

MID-CONTINENT ENERGY EXCHANGE

Oil & Gas Asset Auctions



Data Packet

Greater Torrent & Wright

1 PDP w/4 Wells Drilling & Rig On Location in
Canadian County, OK

In this Document:

[Lot Summary](#)

[Map](#)

[Production](#)

[Outgoing Conveyance](#)



Summary

Lot Summary

Lease Name: Greater Torrent & Wright - 1 PDP w/ 4 Wells
Drilling & Rig On Location

County/State: Canadian, OK

Asset Type: Mineral/Royalty Interest

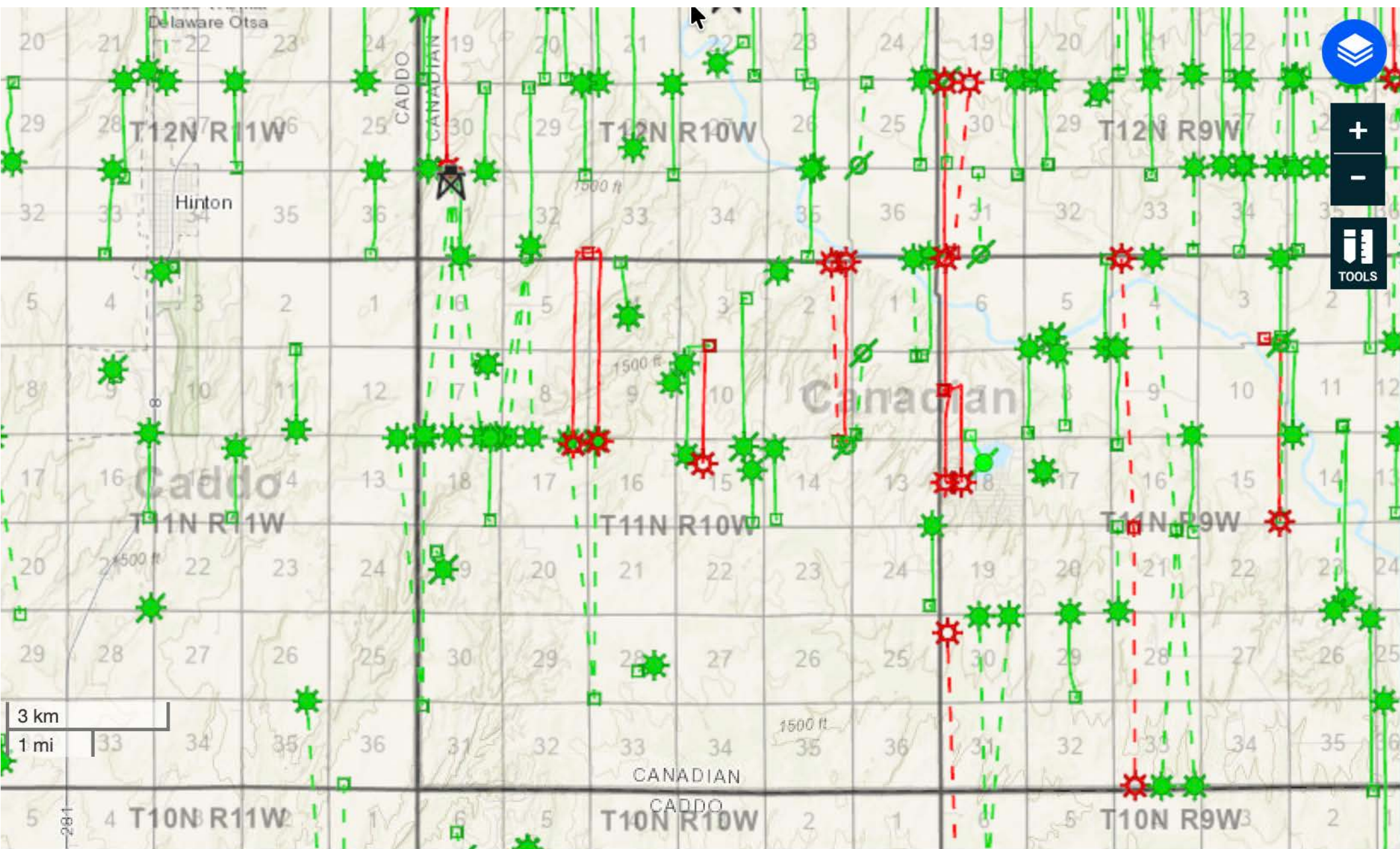
Legal Description: SE/4 Sec 7-11N-10W

NRA: 0.375

Operator: Validus Energy II Midcon LLD &
Skycap Energy LLC (was BRG Petroleum)

Well	API	Status	Operator
Greater Torrent 1210-310607 1HM	3501700150	Drilling/Rig on Location	VALIDUS ENERGY II MIDCON LLC
Greater Torrent 1210-310607 2HM	3501700151	Drilling/Rig on Location	VALIDUS ENERGY II MIDCON LLC
Greater Torrent 1210-310607 3HM	3501700152	Drilling/Rig on Location	VALIDUS ENERGY II MIDCON LLC
Greater Torrent 1210-310607 4HC	3501700153	Drilling/Rig on Location	VALIDUS ENERGY II MIDCON LLC
Wright 1-7	3501723765	Producing	SKYCAP ENERGY LLC (Was BRG Petroleum)

Disclaimer: Bidders must conduct their own due diligence prior to bidding at the auction. Bidders shall rely upon their own evaluations of the properties and not upon any representation either oral or written provided here. This is a summary of information provided by the seller to Mid-Continent Energy Exchange.





Production



Full Details for Greater Torrent 1210-310607 #1HM

API #	35-017-00150
API # +4	35-017-00150
State	Oklahoma
County	Canadian County
Well Name	Greater Torrent 1210-310607 #1HM
Lease Number	
Lease Name	
Operator	VALIDUS ENERGY II MIDCON LLC
Closest City	Hinton
Field / Formation	
Latitude	35.476365
Longitude	-98.299551
Well Type	OG
Well Status	NEW DRILL
Well Direction	
Section	31.00
Township	12N
Range	10W
QQ	
Abstract	
Survey	
Ground Level Elevation	
Derrick Level Elevation	
Kelly Bushing Elevation	
Drillers Total Depth	
True Total Depth	

Permit Date	2026-04-29
Approved Date	2026-05-18
Spud Date	
Log Date	
Completion Date	
Test Date	
Production Date	
Last Activity Date	
Abandoned Date	
Shut In Date	
Plugged Date	
Recent Reporting Date	
Recently Reported Oil Prod	0 BBL
Recently Reported Gas Prod	0 MCF
Overall Production Dates Available	
Total Oil Production	0 BBL
Total Gas Production	0 MCF
Total Water Production	0 BBL
Estimated Daily Oil Production	0 BBL
Estimated Daily Gas Production	0 MCF
Estimated Daily Water Production	0 BBL
Estimated Monthly Oil Production	0 BBL
Estimated Monthly Gas Production	0 MCF
Estimated Monthly PBOE *	0 BBL
Estimated Maximum Daily Oil Production	N/A
Estimated Maximum Daily Gas Production	N/A
Estimated Maximum Daily PBOE *	N/A

* PBOE = Price Based Barrel of Oil Equivalent (Using a market based ratio of roughly 16:1)

Surrounding Wells

These are the closest 15 wells to Greater Torrent 1210-310607 #1HM.

API #	Well Name	Operator	Well Status
35-017-24265	Clear Springs Naw #1-31H	DEVON ENERGY PRODUCTION COMPANY LP	ACTIVE
35-017-23360	Findley #1-32	VINTAGE PETROLEUM INC	PLUGGED & ABANDC
35-015-20923	Frank (Frank 1) #1-25	AVALANCHE OIL & GAS LLC	ACTIVE
35-017-00151	Greater Torrent 1210-310607 #2HM	VALIDUS ENERGY II MIDCON LLC	NEW DRILL
35-017-00152	Greater Torrent 1210-310607 #3HM	VALIDUS ENERGY II MIDCON LLC	NEW DRILL
35-017-20220	Hagin Unit #1		PLUGGED & ABANDC
35-017-21350	Hubbard #1	AOG OPERATING LLC	ACTIVE
35-017-23371	Hubbard #3-32	AOG OPERATING LLC	ACTIVE
35-017-23117	John Ross #1	TRIUMPH ENERGY PARTNERS LLC	PLUGGED & ABANDC
35-017-21735	Kimball #1-31	TEMEX ENERGY INC	PLUGGED & ABANDC
35-015-20862	Meriweather #1	RICKS EXPLORATION CO	PLUGGED & ABANDC
35-015-21950	Reckard #1-36	HENNESSEY OIL & GAS LLC	
35-017-21510	Slaton #1	SLAWSON DONALD L	PLUGGED & ABANDC
35-017-24210	Slaton #1-30H	DEVON ENERGY PRODUCTION COMPANY LP	ACTIVE
35-017-22869	Slaton-Meriwether #1	RAFTER H OPERATING LLC	ACTIVE

Companies in the Area

These are the closest 15 companies operating near the Greater Torrent 1210-310607 #1HM property.

Company Name

Aog Operating LLC

Avalanche Oil & Gas LLC

Devon Energy Production Company, L.P.

Dominion Exploration & Production Inc

Hennessey Oil & Gas LLC

P.O.&G. Operating, LLC

Rafter H Operating LLC

Ricks Exploration Co

Skycap Energy, LLC

Slawson Donald L

Temex Energy Inc

Teocalli Exploration LLC

Triumph Energy Partners LLC

Vintage Petroleum, Inc.

Ward Petroleum Corporation

Full Details for Greater Torrent 1210-310607 #2HM

API #	35-017-00151
API # +4	35-017-00151
State	Oklahoma
County	Canadian County
Well Name	Greater Torrent 1210-310607 #2HM
Lease Number	
Lease Name	
Operator	VALIDUS ENERGY II MIDCON LLC
Closest City	Hinton
Field / Formation	
Latitude	35.476365
Longitude	-98.299467
Well Type	OG
Well Status	NEW DRILL
Well Direction	
Section	31.00
Township	12N
Range	10W
QQ	
Abstract	
Survey	
Ground Level Elevation	
Derrick Level Elevation	
Kelly Bushing Elevation	
Drillers Total Depth	
True Total Depth	

Permit Date	2026-04-29
Approved Date	2026-05-18
Spud Date	
Log Date	
Completion Date	
Test Date	
Production Date	
Last Activity Date	
Abandoned Date	
Shut In Date	
Plugged Date	
Recent Reporting Date	
Recently Reported Oil Prod	0 BBL
Recently Reported Gas Prod	0 MCF
Overall Production Dates Available	
Total Oil Production	0 BBL
Total Gas Production	0 MCF
Total Water Production	0 BBL
Estimated Daily Oil Production	0 BBL
Estimated Daily Gas Production	0 MCF
Estimated Daily Water Production	0 BBL
Estimated Monthly Oil Production	0 BBL
Estimated Monthly Gas Production	0 MCF
Estimated Monthly PBOE *	0 BBL
Estimated Maximum Daily Oil Production	N/A
Estimated Maximum Daily Gas Production	N/A
Estimated Maximum Daily PBOE *	N/A

* PBOE = Price Based Barrel of Oil Equivalent (Using a market based ratio of roughly 16:1)

Surrounding Wells

These are the closest 15 wells to Greater Torrent 1210-310607 #2HM.

API #	Well Name	Operator	Well Status
35-017-24265	Clear Springs Naw #1-31H	DEVON ENERGY PRODUCTION COMPANY LP	ACTIVE
35-017-23360	Findley #1-32	VINTAGE PETROLEUM INC	PLUGGED & ABANDC
35-015-20923	Frank (Frank 1) #1-25	AVALANCHE OIL & GAS LLC	ACTIVE
35-017-00150	Greater Torrent 1210-310607 #1HM	VALIDUS ENERGY II MIDCON LLC	NEW DRILL
35-017-00152	Greater Torrent 1210-310607 #3HM	VALIDUS ENERGY II MIDCON LLC	NEW DRILL
35-017-20220	Hagin Unit #1		PLUGGED & ABANDC
35-017-21350	Hubbard #1	AOG OPERATING LLC	ACTIVE
35-017-23371	Hubbard #3-32	AOG OPERATING LLC	ACTIVE
35-017-23117	John Ross #1	TRIUMPH ENERGY PARTNERS LLC	PLUGGED & ABANDC
35-017-21735	Kimball #1-31	TEMEX ENERGY INC	PLUGGED & ABANDC
35-015-20862	Meriweather #1	RICKS EXPLORATION CO	PLUGGED & ABANDC
35-015-21950	Reckard #1-36	HENNESSEY OIL & GAS LLC	
35-017-21510	Slaton #1	SLAWSON DONALD L	PLUGGED & ABANDC
35-017-24210	Slaton #1-30H	DEVON ENERGY PRODUCTION COMPANY LP	ACTIVE
35-017-22869	Slaton-Meriwether #1	RAFTER H OPERATING LLC	ACTIVE

Companies in the Area

These are the closest 15 companies operating near the Greater Torrent 1210-310607 #2HM property.

Company Name

Aog Operating LLC

Avalanche Oil & Gas LLC

Devon Energy Production Company, L.P.

Dominion Exploration & Production Inc

Hennessey Oil & Gas LLC

P.O.&G. Operating, LLC

Rafter H Operating LLC

Ricks Exploration Co

Skycap Energy, LLC

Slawson Donald L

Temex Energy Inc

Teocalli Exploration LLC

Triumph Energy Partners LLC

Vintage Petroleum, Inc.

Ward Petroleum Corporation

Full Details for Greater Torrent 1210-310607 #3HM

API #	35-017-00152
API # +4	35-017-00152
State	Oklahoma
County	Canadian County
Well Name	Greater Torrent 1210-310607 #3HM
Lease Number	
Lease Name	
Operator	VALIDUS ENERGY II MIDCON LLC
Closest City	Hinton
Field / Formation	
Latitude	35.476364
Longitude	-98.299384
Well Type	OG
Well Status	NEW DRILL
Well Direction	
Section	31.00
Township	12N
Range	10W
QQ	
Abstract	
Survey	
Ground Level Elevation	
Derrick Level Elevation	
Kelly Bushing Elevation	
Drillers Total Depth	
True Total Depth	

Permit Date	2026-04-29
Approved Date	2026-05-18
Spud Date	
Log Date	
Completion Date	
Test Date	
Production Date	
Last Activity Date	
Abandoned Date	
Shut In Date	
Plugged Date	
Recent Reporting Date	
Recently Reported Oil Prod	0 BBL
Recently Reported Gas Prod	0 MCF
Overall Production Dates Available	
Total Oil Production	0 BBL
Total Gas Production	0 MCF
Total Water Production	0 BBL
Estimated Daily Oil Production	0 BBL
Estimated Daily Gas Production	0 MCF
Estimated Daily Water Production	0 BBL
Estimated Monthly Oil Production	0 BBL
Estimated Monthly Gas Production	0 MCF
Estimated Monthly PBOE *	0 BBL
Estimated Maximum Daily Oil Production	N/A
Estimated Maximum Daily Gas Production	N/A
Estimated Maximum Daily PBOE *	N/A

* PBOE = Price Based Barrel of Oil Equivalent (Using a market based ratio of roughly 16:1)

Surrounding Wells

These are the closest 15 wells to Greater Torrent 1210-310607 #3HM.

API #	Well Name	Operator	Well Status
35-017-24265	Clear Springs Naw #1-31H	DEVON ENERGY PRODUCTION COMPANY LP	ACTIVE
35-017-23360	Findley #1-32	VINTAGE PETROLEUM INC	PLUGGED & ABANDC
35-015-20923	Frank (Frank 1) #1-25	AVALANCHE OIL & GAS LLC	ACTIVE
35-017-00150	Greater Torrent 1210-310607 #1HM	VALIDUS ENERGY II MIDCON LLC	NEW DRILL
35-017-00151	Greater Torrent 1210-310607 #2HM	VALIDUS ENERGY II MIDCON LLC	NEW DRILL
35-017-20220	Hagin Unit #1		PLUGGED & ABANDC
35-017-21350	Hubbard #1	AOG OPERATING LLC	ACTIVE
35-017-23371	Hubbard #3-32	AOG OPERATING LLC	ACTIVE
35-017-23117	John Ross #1	TRIUMPH ENERGY PARTNERS LLC	PLUGGED & ABANDC
35-017-21735	Kimball #1-31	TEMEX ENERGY INC	PLUGGED & ABANDC
35-015-20862	Meriweather #1	RICKS EXPLORATION CO	PLUGGED & ABANDC
35-015-21950	Reckard #1-36	HENNESSEY OIL & GAS LLC	
35-017-21510	Slaton #1	SLAWSON DONALD L	PLUGGED & ABANDC
35-017-24210	Slaton #1-30H	DEVON ENERGY PRODUCTION COMPANY LP	ACTIVE
35-017-22869	Slaton-Meriwether #1	RAFTER H OPERATING LLC	ACTIVE

Companies in the Area

These are the closest 15 companies operating near the Greater Torrent 1210-310607 #3HM property.

Company Name

Aog Operating LLC

Avalanche Oil & Gas LLC

Devon Energy Production Company, L.P.

Dominion Exploration & Production Inc

Hennessey Oil & Gas LLC

P.O.&G. Operating, LLC

Rafter H Operating LLC

Ricks Exploration Co

Skycap Energy, LLC

Slawson Donald L

Temex Energy Inc

Teocalli Exploration LLC

Triumph Energy Partners LLC

Vintage Petroleum, Inc.

Ward Petroleum Corporation

Full Details for Greater Torrent 1210-310607 #4HC

API #	35-017-00153
API # +4	35-017-00153
State	Oklahoma
County	Canadian County
Well Name	Greater Torrent 1210-310607 #4HC
Lease Number	
Lease Name	
Operator	VALIDUS ENERGY II MIDCON LLC
Closest City	Hinton
Field / Formation	
Latitude	35.464122
Longitude	-98.284376
Well Type	OG
Well Status	NEW DRILL
Well Direction	
Section	32.00
Township	12N
Range	10W
QQ	
Abstract	
Survey	
Ground Level Elevation	
Derrick Level Elevation	
Kelly Bushing Elevation	
Drillers Total Depth	
True Total Depth	

Permit Date	2026-05-05
Approved Date	2026-05-26
Spud Date	
Log Date	
Completion Date	
Test Date	
Production Date	
Last Activity Date	
Abandoned Date	
Shut In Date	
Plugged Date	
Recent Reporting Date	
Recently Reported Oil Prod	0 BBL
Recently Reported Gas Prod	0 MCF
Overall Production Dates Available	
Total Oil Production	0 BBL
Total Gas Production	0 MCF
Total Water Production	0 BBL
Estimated Daily Oil Production	0 BBL
Estimated Daily Gas Production	0 MCF
Estimated Daily Water Production	0 BBL
Estimated Monthly Oil Production	0 BBL
Estimated Monthly Gas Production	0 MCF
Estimated Monthly PBOE *	0 BBL
Estimated Maximum Daily Oil Production	N/A
Estimated Maximum Daily Gas Production	N/A
Estimated Maximum Daily PBOE *	N/A

* PBOE = Price Based Barrel of Oil Equivalent (Using a market based ratio of roughly 16:1)

Surrounding Wells

These are the closest 15 wells to Greater Torrent 1210-310607 #4HC.

API #	Well Name	Operator	Well Status
35-017-23983	Buxton #3	UNIT PETROLEUM COMPANY	ACTIVE
35-017-24063	Despain #1	FBF ENERGY LLC	ACTIVE
35-017-23360	Findley #1-32	VINTAGE PETROLEUM INC	PLUGGED & ABANDONED
35-017-21350	Hubbard #1	AOG OPERATING LLC	ACTIVE
35-017-21465	Hubbard #1-5	AOG OPERATING LLC	ACTIVE
35-017-23241	Hubbard #2-32	VINTAGE PETROLEUM INC	PLUGGED & ABANDONED
35-017-23371	Hubbard #3-32	AOG OPERATING LLC	ACTIVE
35-017-23117	John Ross #1	TRIUMPH ENERGY PARTNERS LLC	PLUGGED & ABANDONED
35-017-21735	Kimball #1-31	TEMEX ENERGY INC	PLUGGED & ABANDONED
35-017-24269	Marybell #1-4H	SKYCAP ENERGY LLC	ACTIVE
35-017-00148	Torrent 1110-0508 #1HM	VALIDUS ENERGY II MIDCON LLC	NEW DRILL
35-017-00149	Torrent 1110-0508 #2HM	VALIDUS ENERGY II MIDCON LLC	NEW DRILL
35-017-23929	Williams 'C' #2	RIMROCK RESOURCE OPERATING LLC	PLUGGED & ABANDONED
35-017-25936	Winningham #1H-4-9-16	VALIDUS ENERGY II MIDCON LLC	ACTIVE
35-017-25937	Winningham #1H-5-8-17	VALIDUS ENERGY II MIDCON LLC	ACTIVE

Companies in the Area

These are the closest 15 companies operating near the Greater Torrent 1210-310607 #4HC property.

Company Name

[An-Son Corp](#)

[Aog Operating LLC](#)

[Chesapeake Operating LLC](#)

[Cordillera Energy Partners II LLC](#)

[Devon Energy Production Company, L.P.](#)

[FBF Energy LLC](#)

[Rafter H Operating LLC](#)

[Ricks Exploration Co](#)

[Rimrock Resource Operating LLC](#)

[Samedan Oil Corporation](#)

[Skycap Energy, LLC](#)

[Temex Energy Inc](#)

[Triumph Energy Partners LLC](#)

[Unit Petroleum Company](#)

[Vintage Petroleum, Inc.](#)

Full Details for WRIGHT #1-7

API #	35-017-23765
API # +4	35-017-23765
State	Oklahoma
County	Canadian County
Well Name	WRIGHT #1-7
Lease Number	017-113485-0-0000
Lease Name	WRIGHT 1-7
Operator	SKYCAP ENERGY LLC
Closest City	Hinton
Field / Formation	
Latitude	35.446274
Longitude	-98.293981
Well Type	GAS
Well Status	ACTIVE
Well Direction	
Section	7.00
Township	11N
Range	10W
QQ	
Abstract	
Survey	
Ground Level Elevation	
Derrick Level Elevation	
Kelly Bushing Elevation	
Drillers Total Depth	
True Total Depth	

Permit Date	0000-00-00
Approved Date	2004-02-11
Spud Date	
Log Date	
Completion Date	
Test Date	
Production Date	
Last Activity Date	
Abandoned Date	
Shut In Date	
Plugged Date	
Recent Reporting Date	
Recently Reported Oil Prod	0 BBL
Recently Reported Gas Prod	0 MCF
Overall Production Dates Available	
Total Oil Production	0 BBL
Total Gas Production	0 MCF
Total Water Production	0 BBL
Estimated Daily Oil Production	0 BBL
Estimated Daily Gas Production	85 MCF
Estimated Daily Water Production	0 BBL
Estimated Monthly Oil Production	0 BBL
Estimated Monthly Gas Production	2,596 MCF
Estimated Monthly PBOE *	96 BBL
Estimated Maximum Daily Oil Production	N/A
Estimated Maximum Daily Gas Production	N/A
Estimated Maximum Daily PBOE *	N/A

* PBOE = Price Based Barrel of Oil Equivalent (Using a market based ratio of roughly 16:1)

Surrounding Wells

These are the closest 15 wells to Wright #1-7.

API #	Well Name	Operator	Well Status
35-015-20878	Brehm #1-1	TEOCALLI EXPLORATION LLC	ACTIVE
35-017-23758	Buxton #2	UNIT PETROLEUM COMPANY	ACTIVE
35-017-21356	Fay Abbott #1	CONCHO EXPLORATION INC	PLUGGED & ABANDONED
35-017-00153	Greater Torrent 1210-310607 #4HC	VALIDUS ENERGY II MIDCON LLC	NEW DRILL
35-017-23638	Helen #1-6	SKYCAP ENERGY LLC	ACTIVE
35-015-20979	Helen Constein #13-1	EIGHT ROUND CORPORATION	PLUGGED & ABANDONED
35-017-20641	Hintchel Unit #1	SLAWSON DONALD L	PLUGGED & ABANDONED
35-017-21465	Hubbard #1-5	AOG OPERATING LLC	ACTIVE
35-017-21249	Ramming #1	RICKS EXPLORATION CO	PLUGGED & ABANDONED
35-017-23795	Rinehart #1-8	CHESAPEAKE OPERATING LLC	PLUGGED & ABANDONED
35-017-20915	Seigle Unit #1	SAMEDAN OIL CORPORATION	PLUGGED & ABANDONED
35-017-00149	Torrent 1110-0508 #2HM	VALIDUS ENERGY II MIDCON LLC	NEW DRILL
35-015-20903	Troy #1-12	ANSON COMPANY	PLUGGED & ABANDONED
35-017-23748	Williams 'C' #1	UNIT PETROLEUM COMPANY	ACTIVE
35-017-23859	Wright 7 ##2	STATOIL OIL & GAS LP	PLUGGED & ABANDONED

Companies in the Area

These are the closest 15 companies operating near the Wright #1-7 property.

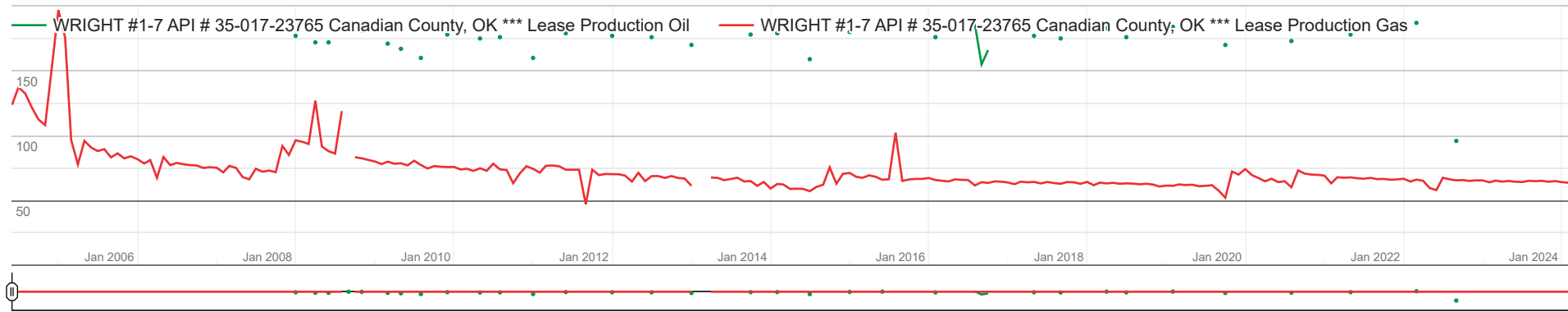
Company Name
Anson Company
Aog Operating LLC
Chesapeake Operating LLC
Concho Exploration Inc
Eight Round Corporation
Magnolia Petroleum LTD
Ricks Exploration Co
Rimrock Resource Operating LLC
Samedan Oil Corporation
Slawson Donald L
Statoil Oil & Gas LP
Temex Energy Inc
Teocalli Exploration LLC
Unit Petroleum Company
Validus Energy II Midcon LLC

Well Production Search

Home / Well Production

API #35-017-23765

Production Graph of Search Results



Date	WRIGHT #1-7 API # 35-017-23765 Canadian County, OK *** Lease Production	
	Oil Prod (BBLs)	Gas Prod (MCF)
Apr 2026	0	2,560
Mar 2026	0	2,678
Feb 2026	0	2,428
Jan 2026	0	2,701
Dec 2025	0	2,708
Nov 2025	0	2,697
Oct 2025	0	2,817
Sep 2025	0	2,666
Aug 2025	0	2,747
Date	WRIGHT #1-7 API # 35-017-23765 Canadian County, OK *** Lease Production	

Date	WRIGHT #1-7 API # 35-017-23765 Canadian County, OK *** Lease Production	
	Oil Prod (BBLs)	Gas Prod (MCF)
Jul 2025	0	2,756
Jun 2025	0	2,700
May 2025	0	2,817
Apr 2025	0	2,748
Mar 2025	0	2,872
Feb 2025	0	2,457
Jan 2025	0	2,841
Dec 2024	0	2,864
Nov 2024	0	2,741
Oct 2024	0	2,847
Sep 2024	0	2,759
Aug 2024	0	2,874
Jul 2024	0	2,894
Jun 2024	0	2,795
May 2024	0	2,931
Apr 2024	0	2,782
Mar 2024	0	2,983
Feb 2024	0	2,752
Jan 2024	0	2,851
Dec 2023	0	3,012
Nov 2023	0	2,909
Oct 2023	0	3,048
Sep 2023	0	3,002
Aug 2023	0	3,053
Jul 2023	0	2,861
Jun 2023	0	2,912
May 2023	0	3,027
Apr 2023	0	2,934
Mar 2023	0	3,079
Feb 2023	0	2,821
Jan 2023	0	3,113
Dec 2022	0	3,118
Nov 2022	0	3,033
Oct 2022	0	3,169
Date	WRIGHT #1-7 API # 35-017-23765 Canadian County, OK *** Lease Production	

Date	WRIGHT #1-7 API # 35-017-23765 Canadian County, OK *** Lease Production	
	Oil Prod (BBLs)	Gas Prod (MCF)
Sep 2022	96	3,125
Aug 2022	0	3,283
Jul 2022	0	3,528
Jun 2022	0	1,617
May 2022	0	1,941
Apr 2022	0	3,057
Mar 2022	187	3,234
Feb 2022	0	2,938
Jan 2022	0	3,369
Dec 2021	0	3,262
Nov 2021	0	3,220
Oct 2021	0	3,348
Sep 2021	0	3,312
Aug 2021	0	3,507
Jul 2021	0	3,376
Jun 2021	0	3,443
May 2021	178	3,583
Apr 2021	0	3,530
Mar 2021	0	3,600
Feb 2021	0	2,663
Jan 2021	0	3,847
Dec 2020	0	3,969
Nov 2020	0	4,015
Oct 2020	0	4,165
Sep 2020	0	4,660
Aug 2020	173	2,060
Jul 2020	0	2,985
Jun 2020	0	2,855
May 2020	0	3,373
Apr 2020	0	2,977
Mar 2020	0	3,497
Feb 2020	0	3,922
Jan 2020	0	4,867
Dec 2019	0	4,012
Date	WRIGHT #1-7 API # 35-017-23765 Canadian County, OK *** Lease Production	

Date	WRIGHT #1-7 API # 35-017-23765 Canadian County, OK *** Lease Production	
	Oil Prod (BBLs)	Gas Prod (MCF)
Nov 2019	0	4,485
Oct 2019	170	452
Sep 2019	0	1,507
Aug 2019	0	2,370
Jul 2019	0	2,282
Jun 2019	0	2,219
May 2019	0	2,451
Apr 2019	0	2,406
Mar 2019	0	2,496
Feb 2019	184	2,278
Jan 2019	0	2,317
Dec 2018	0	2,176
Nov 2018	0	2,475
Oct 2018	0	2,607
Sep 2018	0	2,516
Aug 2018	0	2,620
Jul 2018	176	2,656
Jun 2018	0	2,603
May 2018	0	2,744
Apr 2018	183	2,653
Mar 2018	0	2,774
Feb 2018	0	2,376
Jan 2018	0	2,883
Dec 2017	0	2,588
Nov 2017	0	2,821
Oct 2017	0	2,868
Sep 2017	175	2,592
Aug 2017	0	2,709
Jul 2017	0	2,875
Jun 2017	0	2,648
May 2017	177	2,883
Apr 2017	0	2,820
Mar 2017	0	2,926
Feb 2017	0	2,535
Date	WRIGHT #1-7 API # 35-017-23765 Canadian County, OK *** Lease Production	

Date	WRIGHT #1-7 API # 35-017-23765 Canadian County, OK *** Lease Production	
	Oil Prod (BBLs)	Gas Prod (MCF)
Jan 2017	0	2,787
Dec 2016	0	2,925
Nov 2016	0	2,965
Oct 2016	166	2,724
Sep 2016	155	2,841
Aug 2016	186	2,345
Jul 2016	0	3,171
Jun 2016	0	3,198
May 2016	0	3,273
Apr 2016	0	2,952
Feb 2016	176	3,176
Jan 2016	0	3,486
Dec 2015	0	3,344
Nov 2015	0	3,344
Oct 2015	0	3,251
Sep 2015	0	3,034
Aug 2015	0	10,459
Jul 2015	0	3,296
Jun 2015	183	3,212
May 2015	0	3,672
Apr 2015	0	3,897
Mar 2015	0	3,515
Feb 2015	0	3,666
Jan 2015	180	4,259
Dec 2014	0	4,133
Nov 2014	0	2,598
Oct 2014	0	5,133
Sep 2014	0	2,455
Aug 2014	0	2,111
Jul 2014	159	1,453
Jun 2014	0	1,799
May 2014	0	1,834
Apr 2014	0	1,802
Mar 2014	0	2,485
Date	WRIGHT #1-7 API # 35-017-23765 Canadian County, OK *** Lease Production	

Date	WRIGHT #1-7 API # 35-017-23765 Canadian County, OK *** Lease Production	
	Oil Prod (BBLs)	Gas Prod (MCF)
Feb 2014	179	2,564
Jan 2014	0	1,857
Dec 2013	0	2,881
Nov 2013	0	2,276
Oct 2013	178	3,016
Sep 2013	0	2,952
Aug 2013	0	3,533
Jul 2013	0	3,324
Jun 2013	0	3,153
May 2013	0	3,505
Apr 2013	0	3,562
Mar 2013	0	0
Feb 2013	0	0
Jan 2013	170	2,274
Dec 2012	0	3,393
Nov 2012	0	3,491
Oct 2012	0	3,787
Sep 2012	0	3,495
Aug 2012	0	3,785
Jul 2012	176	3,774
Jun 2012	0	3,002
May 2012	0	4,291
Apr 2012	0	2,929
Mar 2012	0	3,848
Feb 2012	0	4,061
Jan 2012	177	4,075
Dec 2011	0	4,107
Nov 2011	0	3,932
Oct 2011	0	4,762
Sep 2011	0	-578
Aug 2011	0	4,762
Jul 2011	0	4,761
Jun 2011	179	4,764
May 2011	0	5,296
Date	WRIGHT #1-7 API # 35-017-23765 Canadian County, OK *** Lease Production	

Date	WRIGHT #1-7 API # 35-017-23765 Canadian County, OK *** Lease Production	
	Oil Prod (BBLs)	Gas Prod (MCF)
Apr 2011	0	5,412
Mar 2011	0	5,372
Feb 2011	0	4,308
Jan 2011	160	4,898
Dec 2010	0	5,306
Nov 2010	0	4,205
Oct 2010	0	2,683
Sep 2010	0	4,714
Aug 2010	176	4,814
Jul 2010	0	5,690
Jun 2010	0	4,595
May 2010	175	4,987
Apr 2010	0	4,576
Mar 2010	0	4,919
Feb 2010	0	4,792
Jan 2010	0	5,196
Dec 2009	178	5,172
Nov 2009	0	5,223
Oct 2009	0	5,318
Sep 2009	0	4,951
Aug 2009	160	5,491
Jul 2009	0	6,150
Jun 2009	0	5,436
May 2009	167	5,756
Apr 2009	0	5,684
Mar 2009	171	6,007
Feb 2009	0	5,630
Jan 2009	0	6,025
Dec 2008	0	6,273
Nov 2008	181	6,527
Oct 2008	0	6,696
Sep 2008	182	0
Aug 2008	0	13,792
Jul 2008	0	7,250
Date	WRIGHT #1-7 API # 35-017-23765 Canadian County, OK *** Lease Production	

Date	WRIGHT #1-7 API # 35-017-23765 Canadian County, OK *** Lease Production	
	Oil Prod (BBLs)	Gas Prod (MCF)
Jun 2008	172	7,616
May 2008	0	8,357
Apr 2008	172	15,396
Mar 2008	0	8,732
Feb 2008	0	9,063
Jan 2008	177	9,305
Dec 2007	0	7,029
Nov 2007	0	8,422
Oct 2007	0	4,384
Sep 2007	0	4,630
Aug 2007	0	4,459
Jul 2007	0	4,912
Jun 2007	0	3,280
May 2007	0	3,637
Apr 2007	0	5,049
Mar 2007	0	5,349
Feb 2007	0	4,354
Jan 2007	0	5,072
Dec 2006	0	5,148
Nov 2006	0	5,039
Oct 2006	0	5,413
Sep 2006	0	5,473
Aug 2006	0	5,612
Jul 2006	0	5,810
Jun 2006	0	5,466
May 2006	0	6,727
Apr 2006	0	3,507
Mar 2006	0	6,258
Feb 2006	0	5,721
Jan 2006	0	6,390
Dec 2005	0	6,826
Nov 2005	0	6,514
Oct 2005	0	7,292
Sep 2005	0	6,666
Date	WRIGHT #1-7 API # 35-017-23765 Canadian County, OK *** Lease Production	

Date	WRIGHT #1-7 API # 35-017-23765 Canadian County, OK *** Lease Production	
	Oil Prod (BBLs)	Gas Prod (MCF)
Aug 2005	0	7,929
Jul 2005	0	7,640
Jun 2005	0	8,193
May 2005	0	9,208
Apr 2005	0	5,590
Mar 2005	0	9,334
Feb 2005	0	25,155
Jan 2005	0	29,364
Dec 2004	0	20,296
Nov 2004	0	11,641
Oct 2004	0	12,512
Sep 2004	0	14,321
Aug 2004	0	16,518
Jul 2004	0	17,489
Jun 2004	0	14,776
Date	WRIGHT #1-7 API # 35-017-23765 Canadian County, OK *** Lease Production	



PERMIT TO DRILL

Form 1000

(OAC 165:10-3-1)

Form Information

API Number	Type of Work	Type of Well
3501700150	New Drill - Multi Unit	Oil & Gas
District	Issue Date	Expiration Date
2 - Kingfisher	05/18/2026	11/18/2027

Well Information

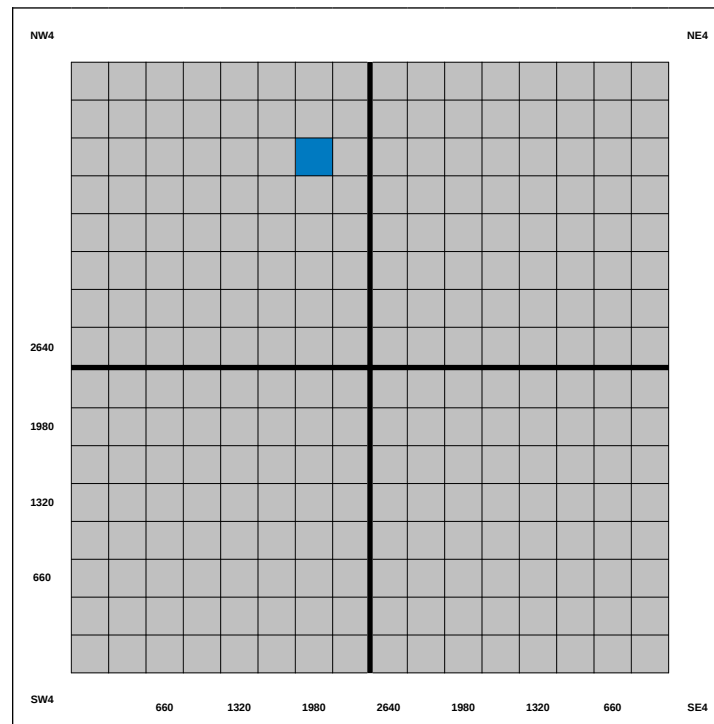
Field	Value
Well Name	Greater Torrent 1210-310607
Well Number	1HM
Legal Description	31-12N-10W IM
County	Canadian
Spot Location	NW SE NE NW
Footage	725' FNL/2010' FWL
Latitude	35.476365
Longitude	-98.299551
Ground Elevation	1485
Base of Treatable Water	590

API NUMBER: 3501700150
WELL NAME: Greater Torrent 1210-310607
WELL NUMBER: 1HM



ISSUE DATE: 05/18/2026
EXPIRATION DATE: 11/18/2027
APPROVED

Coordinate Grid:



Operator Information

Name	Number/ID	Phone	Address
VALIDUS ENERGY II MIDCON LLC	24973	7809742084	1400 Wewatta St., STE 700, DENVER, CO 80202

Surface Owner Information

Name	Address	City	State/Province	Zip
Peter Dougherty	18188 County Road 1050	Hinton	OK	73047

API NUMBER: 3501700150
WELL NAME: Greater Torrent 1210-310607
WELL NUMBER: 1HM



ISSUE DATE: 05/18/2026
EXPIRATION DATE: 11/18/2027
APPROVED

Zones of Significance

Zone Category	Zone Name	Estimated/Actual	Top TVD (ft)	Bottom TVD (ft)	Spacing Order(s)	Size Unit(s)
Target	MISSISSIPPIAN - 359MSSP	Estimated	14200		734022, 755879	1280, 640

API NUMBER: 3501700150
WELL NAME: Greater Torrent 1210-310607
WELL NUMBER: 1HM



ISSUE DATE: 05/18/2026
EXPIRATION DATE: 11/18/2027
APPROVED

Proposed Logs

Log	Yes/No	Log	Yes/No
Cement Bond (CBL)	Yes	Gamma Ray	Yes
Resistivity	Yes	Conductivity	No
Spontaneous Potential (SP)	No	Density	No
Neutron	No	Photoelectric Absorption Coefficient (PE)	No
Acoustic (Sonic Log)	No	Borehole Imaging	No
Nuclear Magnetic Resonance	No	Formation Lithology	No
Sidewall Core	No	Conventional Core	No
Caliper	No	Dielectric	No
Pressure Testing	No	Formation Fluid Characterization and Sampling	No
Production	No	Cased Hole	No
Borehole Seismic	No		

Location Exception

Field	Value
CD	2026-000693
Order	
STRM	31-12N-10W IM
Qtr-Qtr	
Spacing Order	734022
Formation(s)	MISSISSIPPIAN
First Completion Interval	No Closer Than 165 feet from N No Closer Than 330 feet from W
Second Completion Interval	No Closer Than 0 feet from S No Closer Than 330 feet from W
Exception to 600' Rule? Y/N	No

API NUMBER: 3501700150
WELL NAME: Greater Torrent 1210-310607
WELL NUMBER: 1HM



ISSUE DATE: 05/18/2026
EXPIRATION DATE: 11/18/2027
APPROVED

Field	Value
CD	2026-000693
Order	
STRM	06-11N-10W IM
Qtr-Qtr	
Spacing Order	734022
Formation(s)	MISSISSIPPIAN
First Completion Interval	No Closer Than 0 feet from N No Closer Than 330 feet from W
Second Completion Interval	No Closer Than 0 feet from S No Closer Than 330 feet from W
Exception to 600' Rule? Y/N	No

Field	Value
CD	2026-000693
Order	
STRM	07-11N-10W IM
Qtr-Qtr	
Spacing Order	755879
Formation(s)	MISSISSIPPIAN
First Completion Interval	No Closer Than 0 feet from N No Closer Than 330 feet from W
Second Completion Interval	No Closer Than 165 feet from S No Closer Than 330 feet from W
Exception to 600' Rule? Y/N	No

API NUMBER: 3501700150
WELL NAME: Greater Torrent 1210-310607
WELL NUMBER: 1HM



ISSUE DATE: 05/18/2026
EXPIRATION DATE: 11/18/2027
APPROVED

Multi-Unit Orders

CD	Order	STRM	Qtr-Qtr	Spacing Order	Formation(s)	Allocation Percentage
2026-000692		31-12N-10W IM		734022	MISSISSIPPIAN	67.00%
2026-000692		06-11N-10W IM		734022	MISSISSIPPIAN	67.00%
2026-000692		07-11N-10W IM		755879	MISSISSIPPIAN	33.00%

API NUMBER: 3501700150
WELL NAME: Greater Torrent 1210-310607
WELL NUMBER: 1HM



ISSUE DATE: 05/18/2026
EXPIRATION DATE: 11/18/2027
APPROVED

Spacing Orders

Field	Value
CD	2023-001152
Order	734022
Unitization	
Spot Location	ALL
STRM	31-12N-10W IM
Irregular Unit? Y/N	No
Unit Size	1280
Horizontal? Y/N	Yes
Formation(s)	MISSISSIPPIAN
Was this vacated? Y/N	No
Coexist/Supersede? Y/N	No

Field	Value
CD	2023-001152
Order	734022
Unitization	
Spot Location	ALL
STRM	06-11N-10W IM
Irregular Unit? Y/N	No
Unit Size	1280
Horizontal? Y/N	Yes
Formation(s)	MISSISSIPPIAN
Was this vacated? Y/N	No
Coexist/Supersede? Y/N	No

API NUMBER: 3501700150
WELL NAME: Greater Torrent 1210-310607
WELL NUMBER: 1HM



ISSUE DATE: 05/18/2026
EXPIRATION DATE: 11/18/2027
APPROVED

Field	Value
CD	2026-000327
Order	755879
Unitization	
Spot Location	ALL
STRM	07-11N-10W IM
Irregular Unit? Y/N	No
Unit Size	640
Horizontal? Y/N	Yes
Formation(s)	MISSISSIPPIAN
Was this vacated? Y/N	No
Coexist/Supersede? Y/N	Yes

API NUMBER: 3501700150
WELL NAME: Greater Torrent 1210-310607
WELL NUMBER: 1HM



ISSUE DATE: 05/18/2026
EXPIRATION DATE: 11/18/2027
APPROVED

Pits

Field	Value
Type of Mud System	Water-Based
Type of Pit System	Closed
Within 1 mile of Municipal Water Well	No
Wellhead Protection Area	No
Pit Category	1B - Soil Liner
Pit Location	Bedrock Aquifer
Surface Geology	Rush Springs Formation
Soil Compacted Liner Required	Yes
20 mil Geomembrane Liner Required	No
Closed Pits Required	No

Field	Value
Type of Mud System	Oil-Based
Type of Pit System	Closed
Within 1 mile of Municipal Water Well	No
Wellhead Protection Area	No
Pit Category	3 - Oil-based
Pit Location	Bedrock Aquifer
Surface Geology	Rush Springs Formation
Soil Compacted Liner Required	No
20 mil Geomembrane Liner Required	Yes
Closed Pits Required	No

Proposed Methods of Disposal

☐	Evaporation/dewater and backfilling of reserve pit.
--------------------------	---

API NUMBER: 3501700150
WELL NAME: Greater Torrent 1210-310607
WELL NUMBER: 1HM



ISSUE DATE: 05/18/2026
EXPIRATION DATE: 11/18/2027
APPROVED

	Annular Injection (REQUIRES PERMIT and surface casing set 200 feet below base of treatable water-bearing formation.)
X	One time land application (REQUIRES PERMIT) (Permit: 1014S, 26-40510)
	Haul to Commercial pit facility
	Haul to Commercial soil farming facility
	Haul to recycling/re-use facility
	Other

Special Area Rules

Order Number	Description	Type (Special Area/Field Rule)
251978	No off-site pits	Field Rule

Wellbore Information

Wellbore Type	Wellbore Construction Status	Wellbore Start Depth	Total Depth (MD ft)	Total Depth (TVD ft)
Surface Hole	Proposed	0	1000	1000

Wellbore Type	Wellbore Construction Status	Wellbore Start Depth	Total Depth (MD ft)	Total Depth (TVD ft)
Vertical & Curve	Proposed	1000	11700	11561

Wellbore Type	Wellbore Construction Status	Wellbore Start Depth	Total Depth (MD ft)	Total Depth (TVD ft)
Lateral	Proposed	11700	30301	14650

API NUMBER: 3501700150
 WELL NAME: Greater Torrent 1210-310607
 WELL NUMBER: 1HM



ISSUE DATE: 05/18/2026
 EXPIRATION DATE: 11/18/2027
 APPROVED

Take Point: First take point

Take Point Type	Latitude	Longitude	Locate Well N/S	Locate Well E/W
STRM	County	Quarters	First take point	35.477924
-98.305022	165 feet from North	380 feet from West	31-12N-10W IM	Canadian
NE NW NW NW				

Take Point: Section Boundary Crossing

Take Point Type	Latitude	Longitude	Locate Well N/S	Locate Well E/W
STRM	County	Quarters	Section Boundary Crossing	35.463901
-98.305035	0 feet from South	385 feet from West	31-12N-10W IM	Canadian
N/A				

Take Point: Section Boundary Crossing

Take Point Type	Latitude	Longitude	Locate Well N/S	Locate Well E/W
STRM	County	Quarters	Section Boundary Crossing	35.449553
-98.305049	0 feet from South	383 feet from West	06-11N-10W IM	Canadian
N/A				

Take Point: Last take point

Take Point Type	Latitude	Longitude	Locate Well N/S	Locate Well E/W
STRM	County	Quarters	Last take point	35.435528
-98.305063	165 feet from South	380 feet from West	07-11N-10W IM	Canadian
SE SW SW SW				

API NUMBER: 3501700150
WELL NAME: Greater Torrent 1210-310607
WELL NUMBER: 1HM



ISSUE DATE: 05/18/2026
EXPIRATION DATE: 11/18/2027
APPROVED

Take Point: Bottom Hole

Take Point Type	Latitude	Longitude	Locate Well N/S	Locate Well E/W
STRM	County	Quarters	Bottom Hole	35.435212
98.305063	50 feet from South	380 feet from West	07-11N-10W IM	Canadian
SE SW SW SW				

Wellbore Construction Features

Feature	Construction Status	Casing Design	Wellbore Parent	Feature Top MD (ft)	Feature Bottom MD (ft)	Outside Diameter (decimal inches)	Weight (lbs/ft)	Grade
Surface Casing 1	Proposed	Cased & Cemented	Surface Hole 1	0	1000	13.625	54.5	J-55
Intermediate Casing 1	Proposed	Cased & Cemented	Vertical & Curve 1	0	11700	9.625	40	P-110
Production Casing 1	Proposed	Cased & Cemented	Lateral 1	0	30301	5.5	20	P-110

API NUMBER: 3501700150
WELL NAME: Greater Torrent 1210-310607
WELL NUMBER: 1HM



ISSUE DATE: 05/18/2026
EXPIRATION DATE: 11/18/2027
APPROVED

Cement Segments

Associated Feature	Inside/Outside Casing	Wellbore Construction Status	Cement Top (MD ft)	Cement Bottom (MD ft)	Cement Type	Lead/Tail	Volume (Sacks)
Surface Casing 1	Outside	Proposed	0	1000	Class A Cement		907

API NUMBER: 3501700150
 WELL NAME: Greater Torrent 1210-310607
 WELL NUMBER: 1HM



ISSUE DATE: 05/18/2026
 EXPIRATION DATE: 11/18/2027
 APPROVED

Operator Assertions

Purview of ITD

Assertion	Answer	Assertion	Answer
Operator confirms that for each permit to drill approved, the operator will furnish a copy to each surface owner listed on the form 1000 within 10 business days of approval.	Yes	The operator will maintain at the wellsite an original and legible copy of the approved permit to drill.	Yes
Will this well be hydraulically fractured?	Yes	Will this well be the designated unit well?	Yes
Operator understands the permit to drill does not grant the authority to produce, inject or dispose without the required permits or allowable assignment.	Yes	Is the well located on lands under federal jurisdiction?	No
Will a water well be drilled?	No	Will surface water be used?	Yes
Should any issues occur during drilling operations, the operator will contact the appropriate field inspector or district office.	Yes		

Casing and Cement

Assertion	Answer	Assertion	Answer
Cement behind surface casing will set for at least eight hours before further drilling.	Yes	Before drilling any casing shoe, the operator will pressure test the installed casing for 30 minutes at a minimum pressure which is the lesser of the surface gauge pressure equal in pounds per square inch to 0.2 of the length of the casing in feet or 1500 psig.	Yes

API NUMBER: 3501700150
WELL NAME: Greater Torrent 1210-310607
WELL NUMBER: 1HM



ISSUE DATE: 05/18/2026
EXPIRATION DATE: 11/18/2027
APPROVED

Exception To OAC 165:10-3-4 (Surface Casing Setting Depth)

Assertion	Answer	Assertion	Answer
Operator confirms that cement will provide sufficient protection for freshwater sands from any contamination and in the event of lost circulation, the district office will be notified immediately.	Yes	Operator is not aware of any lost circulation events within the nine-section area.	Yes
Operator confirms subsequent wells on the same pad will not be allowed an exception to OAC 165:10-3-4 in the event of any loss circulation or failure to circulate cement to surface on any conductor or surface casing.	Yes		

API NUMBER: 3501700150
WELL NAME: Greater Torrent 1210-310607
WELL NUMBER: 1HM



ISSUE DATE: 05/18/2026
EXPIRATION DATE: 11/18/2027
APPROVED

P-Code	Stipulation	Category
Surface Casing Changes	Any changes to surface casing depth will require prior approval by the OCC	General Stipulations
Surface Casing Breach	In the event of a sidetrack, or any other drilling operation, under no circumstances is the surface casing to be breached	General Stipulations
Intentional Deviation	Intentional deviation from approved drilling plan will require prior approval by the OCC	General Stipulations
Log Details	All logs submitted will be in digital image, continuous as full size pages with 200 dpi, a single page Tiff image file, and Tiff Group 4 compression, with the well's legal description noted on it, unless otherwise approved by the Technical Services Department	General Stipulations
Separate Log Runs	If there are separate log runs for multiple casing strings, the operator will submit the separate runs	General Stipulations
Frac Schedule Change	Notice will be given to the OCC central office and local district offices at least 48 hours prior to commencement of fracturing operations via form 6000NHF	Hydraulic Fracturing
FracFocus	The chemical disclosure of hydraulic fracturing ingredients for all wells is to be reported to FracFocus within 60 days after the conclusion of hydraulic fracturing operations	Hydraulic Fracturing
Spud Notice	The operator of a new well will file with the Conservation Division a spud notice of a new well or re-entry of a plugged well on a Form 1001A within 14 days after spudding of the well	Sundry Notice (Spudding)
Drilling Fluid Disposal	Issuance of the Permit to Drill will not be construed as constituting approval of the disposal method(s) selected	Disposal of drilling fluids
District Office Notice	The operator will notify the appropriate Conservation Division District Office by electronic mail or by telephone at least 48 hours prior to spudding the well	Notice

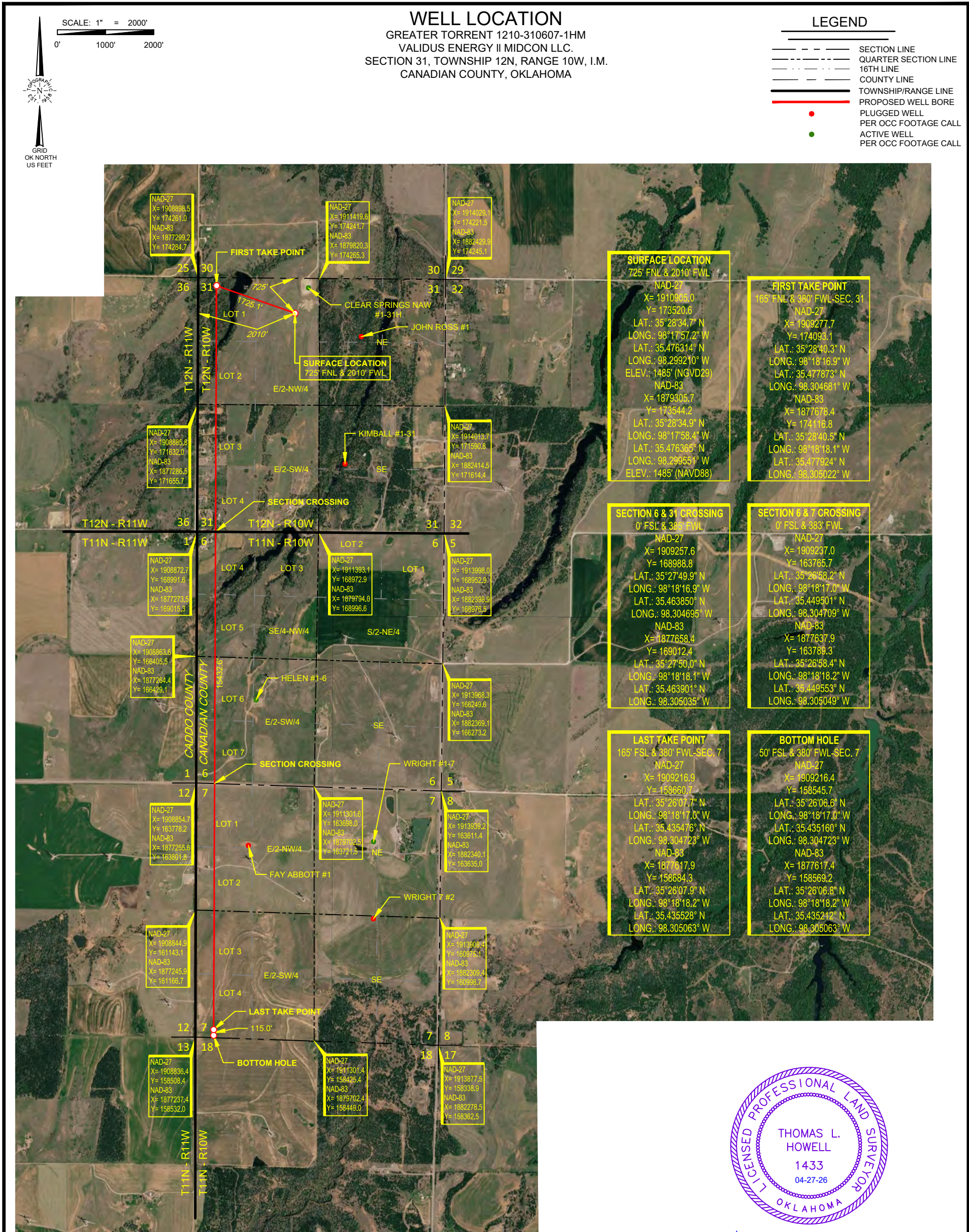
API NUMBER: 3501700150
WELL NAME: Greater Torrent 1210-
310607
WELL NUMBER: 1HM



ISSUE DATE: 05/18/2026
EXPIRATION DATE: 11/18/2027
APPROVED

APPROVED BY

APPROVED BY: Skyler St. John
APPROVER'S TITLE: Employee
APPROVED DATE: 05/18/2026



NOTE:
EXISTING WELLS ARE PLATTED PER OCC RECORDS, NOT SURVEYED IN FIELD.

SURVEYOR'S CERTIFICATE:
I, THOMAS L. HOWELL, AN OKLAHOMA LICENSED LAND SURVEYOR AND AN AUTHORIZED AGENT OF TOPOGRAPHIC, CO. DO HEREBY CERTIFY TO THE INFORMATION SHOWN HEREIN.



Thomas L. Howell, P.L.S. No. 1433
Authorized Agent of Topographic, Co.

LEASE NAME & WELL NO. GREATER TORRENT 1210-310607-1HM

SECTION 31 TWP 12N RGE 10W MERIDIAN I.M.
COUNTY CANADIAN STATE OKLAHOMA
DESCRIPTION 725' FNL & 2010' FWL

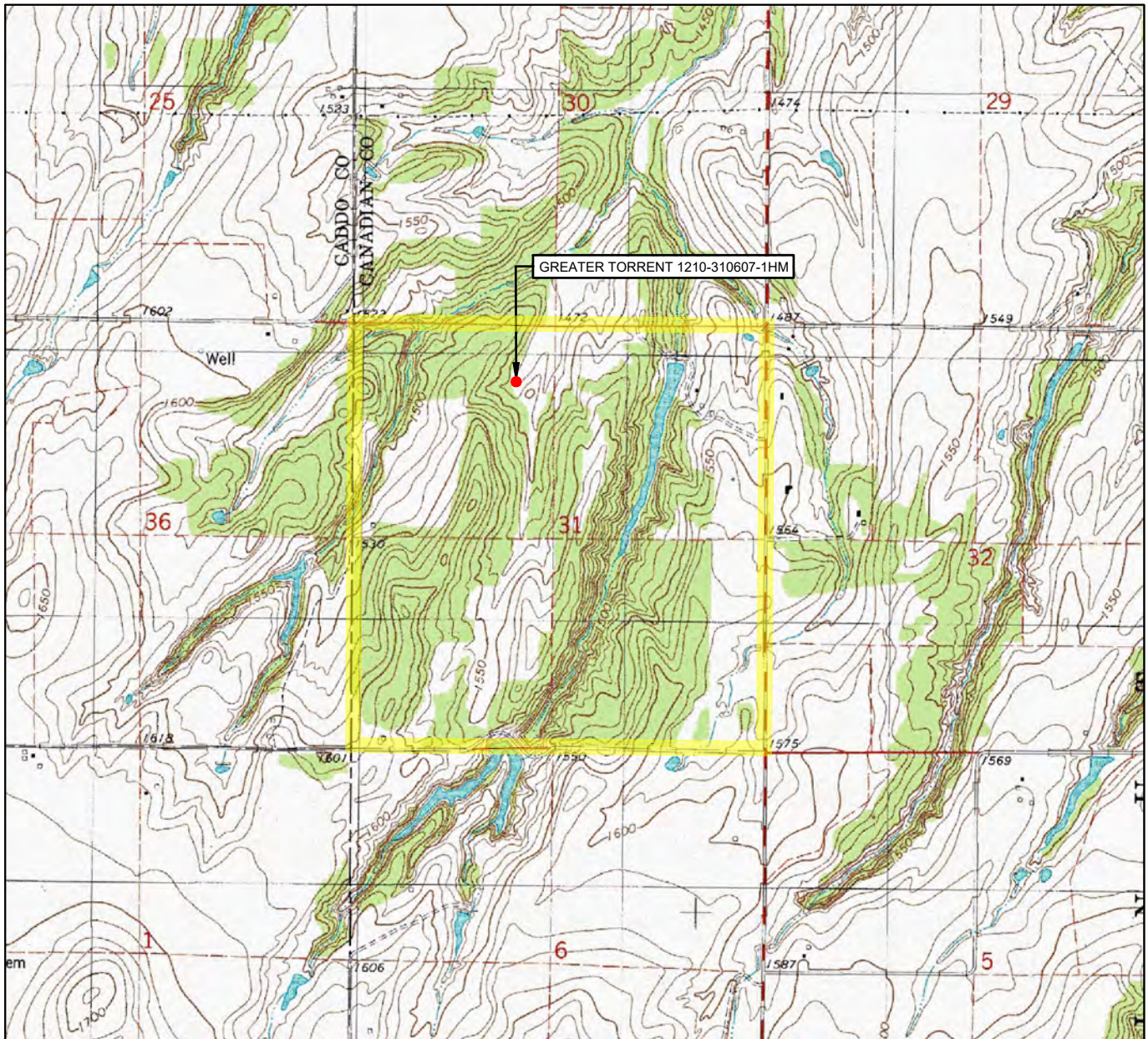
GREATER TORRENT 1210-310607-1HM	REVISION:	
	INT	DATE
DATE: 04/14/2026		
FILE:LO_GREATER_TORRENT_1210-310607-1HM		
DRAWN BY: KEU		
SHEET : 2 OF 2		

TOPOGRAPHIC
LOYALTY INNOVATION LEGACY

1900 NORTHWEST EXPY, Ste. 1500 • OKLAHOMA CITY, OKLAHOMA 73118
TELEPHONE: (405) 843-4847 OR (800) 654-3219
FAX: (405) 843-0975
CERTIFICATE OF AUTHORIZATION NO. 1292 LS
WWW.TOPOGRAPHIC.COM

- NOTES:
- ORIGINAL DOCUMENT SIZE: 8.5" X 14"
 - ALL BEARINGS SHOWN HEREON ARE GRID OKLAHOMA COORDINATE SYSTEM OF 1983 NORTH ZONE ACCORDING TO THE RESULT OF STATIC GPS OBSERVATION PROCESSED THROUGH OPUS ON THE CONTROL POINT OCCUPIED WHILE MEASURING SAID LINES. OPUS RESULTS ARE CORRELATED TO OKLAHOMA COORDINATE SYSTEM THROUGH NORTH ZONE AND THE NORTH AMERICAN VERTICAL DATUM OF 1988.
 - OKLAHOMA COORDINATE SYSTEM OF 1927 AND NATIONAL GEOGRAPHIC VERTICAL DATUM OF 1929 INFORMATION CONVERTED FROM OKLAHOMA COORDINATE SYSTEM OF 1983 AND NORTH AMERICAN VERTICAL DATUM OF 1988.
 - CERTIFICATION IS MADE ONLY TO THE LOCATION OF THIS EASEMENT/LOCATION, IN RELATION TO THE EVIDENCE FOUND DURING A FIELD SURVEY, MADE ON THE GROUND, UNDER MY SUPERVISION, AND USING DOCUMENTATION PROVIDED BY VALIDUS ENERGY II MIDCON LLC. ONLY UTILITIES/EASEMENTS THAT WERE VISIBLE ON THE DATE OF THIS SURVEY, WITHIN/ADJOINING THIS EASEMENT/LOCATION, HAVE BEEN LOCATED AS SHOWN HEREON OF WHICH I HAVE KNOWLEDGE. THIS CERTIFICATION IS LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE, AND MADE FOR THIS TRANSACTION ONLY.
 - THE INFORMATION SHOWN HEREIN IS FOR CONSTRUCTION PURPOSES ONLY

LOCATION & ELEVATION VERIFICATION MAP



LEASE NAME & WELL NO. GREATER TORRENT 1210-310607-1HM

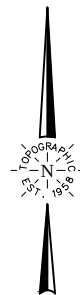
SECTION 31 TWP 12N RGE 10W MERIDIAN 1M

COUNTY CANADIAN STATE OKLAHOMA

DESCRIPTION 725' FNL & 2010' FWL

ELEV.: 1485' (NGVD29)

ELEV.: 1485' (NAVD88)



SCALE: 1" = 2000'
0' 1000' 2000'

THIS EASEMENT/SERVITUDE LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY VALIDUS ENERGY II MIDCON LLC. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.

ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID BASED UPON THE OKLAHOMA STATE PLANE COORDINATE SYSTEM, NORTH ZONE OF THE NORTH AMERICAN DATUM, U.S. SURVEY FEET.



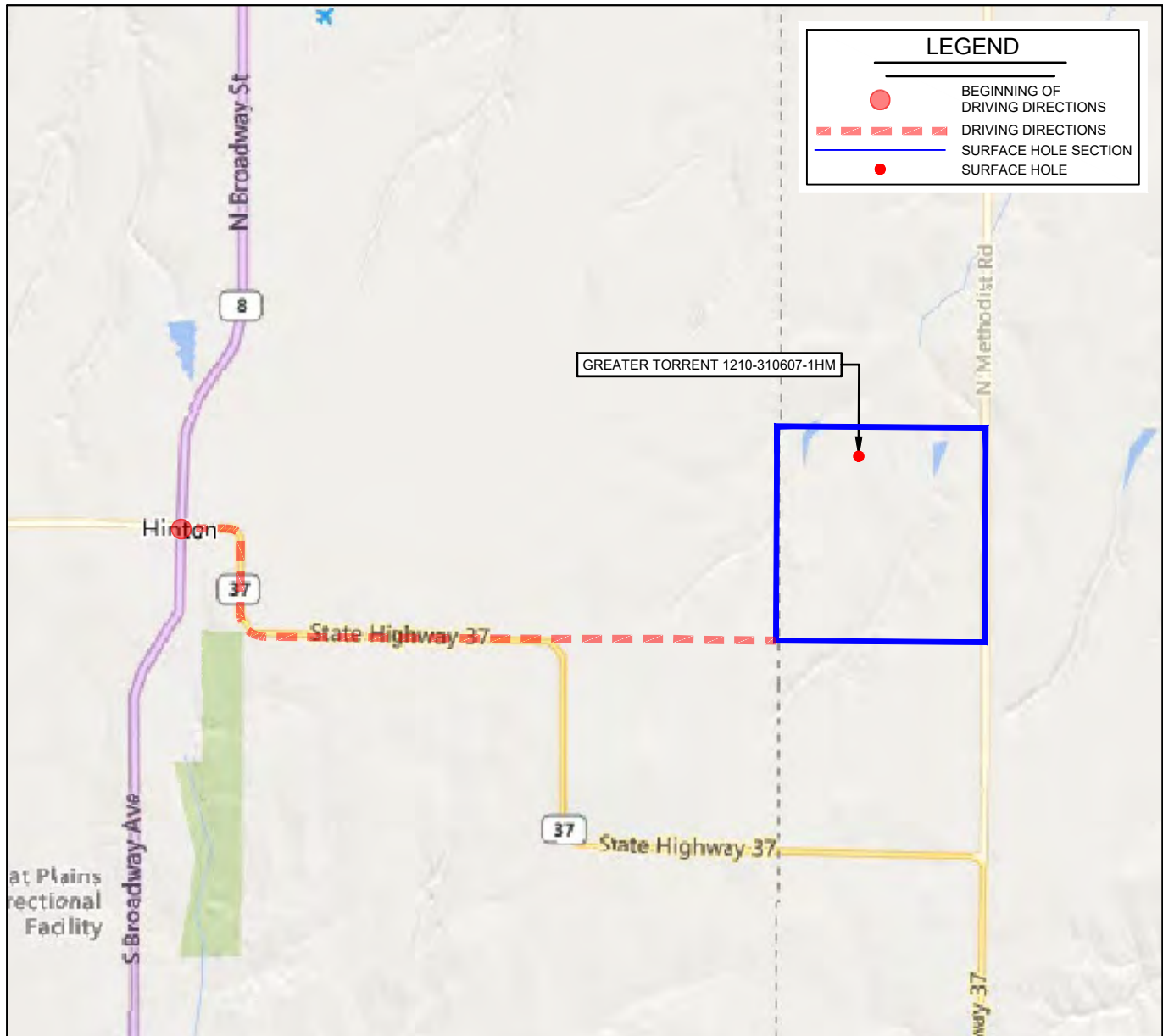
1900 NORTHWEST EXPY, Ste. 1500 • OKLAHOMA CITY, OKLAHOMA 73118

TELEPHONE: (405) 843-4847 OR (800) 654-3219

FAX: (405) 843-0975

CERTIFICATE OF AUTHORIZATION NO. 1292 LS
WWW.TOPOGRAPHIC.COM

VICINITY MAP



LEASE NAME & WELL NO. GREATER TORRENT 1210-310607-1HM

SECTION 31 TWP 12N RGE 10W MERIDIAN I.M.

COUNTY CANADIAN STATE OKLAHOMA

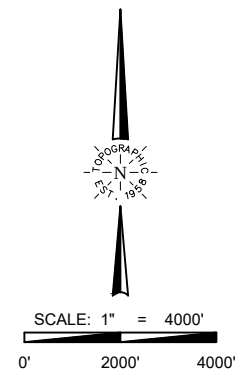
DESCRIPTION 725' FNL & 2010' FWL

DISTANCE & DIRECTION

FROM THE INTERSECTION OF S VERNON STREET AND E MAIN STREET AKA STATE HIGHWAY 37 GO EAST FOLLOWING STATE HIGHWAY 37 $\pm$ 1.97 MILES AND CONTINUING EAST NOW ON COUNTY ROAD 1070 $\pm$ 1 MILE ARRIVING AT THE SOUTHWEST CORNER OF SECTION 31 12N-10W.

THIS EASEMENT/SERVITUDE LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY VALIDUS ENERGY II MIDCON LLC. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.

ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID BASED UPON THE OKLAHOMA STATE PLANE COORDINATE SYSTEM, NORTH ZONE OF THE NORTH AMERICAN DATUM, U.S. SURVEY FEET.



TOPOGRAPHIC
LOYALTY INNOVATION LEGACY

1900 NORTHWEST EXPY, Ste. 1500 • OKLAHOMA CITY, OKLAHOMA 73118

TELEPHONE: (405) 843-4847 OR (800) 654-3219

FAX: (405) 843-0975

CERTIFICATE OF AUTHORIZATION NO. 1292 LS

WWW.TOPOGRAPHIC.COM



PERMIT TO DRILL

Form 1000

(OAC 165:10-3-1)

Form Information

API Number	Type of Work	Type of Well
3501700151	New Drill - Multi Unit	Oil & Gas
District	Issue Date	Expiration Date
2 - Kingfisher	05/18/2026	11/18/2027

Well Information

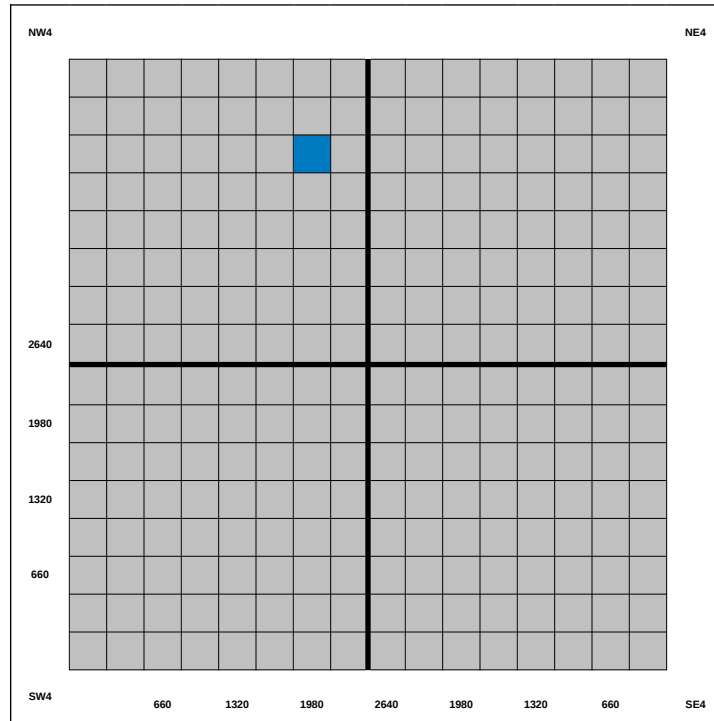
Field	Value
Well Name	Greater Torrent 1210-310607
Well Number	2HM
Legal Description	31-12N-10W IM
County	Canadian
Spot Location	NW SE NE NW
Footage	725' FNL/2035' FWL
Latitude	35.476365
Longitude	-98.299467
Ground Elevation	1485
Base of Treatable Water	590

API NUMBER: 3501700151
WELL NAME: Greater Torrent 1210-310607
WELL NUMBER: 2HM



ISSUE DATE: 05/18/2026
EXPIRATION DATE: 11/18/2027
APPROVED

Coordinate Grid:



Operator Information

Name	Number/ID	Phone	Address
VALIDUS ENERGY II MIDCON LLC	24973	7809742084	1400 Wewatta St., STE 700, DENVER, CO 80202

Surface Owner Information

Name	Address	City	State/Province	Zip
Peter Dougherty	18188 County Road 1050	Hinton	OK	73047

API NUMBER: 3501700151
WELL NAME: Greater Torrent 1210-310607
WELL NUMBER: 2HM



ISSUE DATE: 05/18/2026
EXPIRATION DATE: 11/18/2027
APPROVED

Zones of Significance

Zone Category	Zone Name	Estimated/Actual	Top TVD (ft)	Bottom TVD (ft)	Spacing Order(s)	Size Unit(s)
Target	MISSISSIPPIAN - 359MSSP	Estimated	14200		734022, 755879	1280, 640

API NUMBER: 3501700151
WELL NAME: Greater Torrent 1210-310607
WELL NUMBER: 2HM



ISSUE DATE: 05/18/2026
EXPIRATION DATE: 11/18/2027
APPROVED

Proposed Logs

Log	Yes/No	Log	Yes/No
Cement Bond (CBL)	Yes	Gamma Ray	Yes
Resistivity	Yes	Conductivity	No
Spontaneous Potential (SP)	No	Density	No
Neutron	No	Photoelectric Absorption Coefficient (PE)	No
Acoustic (Sonic Log)	No	Borehole Imaging	No
Nuclear Magnetic Resonance	No	Formation Lithology	No
Sidewall Core	No	Conventional Core	No
Caliper	No	Dielectric	No
Pressure Testing	No	Formation Fluid Characterization and Sampling	No
Production	No	Cased Hole	No
Borehole Seismic	No		

Location Exception

Field	Value
CD	2026-000695
Order	
STRM	31-12N-10W IM
Qtr-Qtr	
Spacing Order	734022
Formation(s)	MISSISSIPPIAN
First Completion Interval	No Closer Than 165 feet from N No Closer Than 1320 feet from W
Second Completion Interval	No Closer Than 0 feet from S No Closer Than 1320 feet from W
Exception to 600' Rule? Y/N	No

API NUMBER: 3501700151
WELL NAME: Greater Torrent 1210-310607
WELL NUMBER: 2HM



ISSUE DATE: 05/18/2026
EXPIRATION DATE: 11/18/2027
APPROVED

Field	Value
CD	2026-000695
Order	
STRM	06-11N-10W IM
Qtr-Qtr	
Spacing Order	734022
Formation(s)	MISSISSIPPIAN
First Completion Interval	No Closer Than 0 feet from N No Closer Than 1320 feet from W
Second Completion Interval	No Closer Than 0 feet from S No Closer Than 1320 feet from W
Exception to 600' Rule? Y/N	No

Field	Value
CD	2026-000695
Order	
STRM	07-11N-10W IM
Qtr-Qtr	
Spacing Order	755879
Formation(s)	MISSISSIPPIAN
First Completion Interval	No Closer Than 0 feet from N No Closer Than 1320 feet from W
Second Completion Interval	No Closer Than 165 feet from S No Closer Than 1320 feet from W
Exception to 600' Rule? Y/N	No

API NUMBER: 3501700151
WELL NAME: Greater Torrent 1210-310607
WELL NUMBER: 2HM



ISSUE DATE: 05/18/2026
EXPIRATION DATE: 11/18/2027
APPROVED

Multi-Unit Orders

CD	Order	STRM	Qtr-Qtr	Spacing Order	Formation(s)	Allocation Percentage
2026-000694		31-12N-10W IM		734022	MISSISSIPPIAN	67.00%
2026-000694		06-11N-10W IM		734022	MISSISSIPPIAN	67.00%
2026-000694		07-11N-10W IM		755879	MISSISSIPPIAN	33.00%

API NUMBER: 3501700151
WELL NAME: Greater Torrent 1210-310607
WELL NUMBER: 2HM



ISSUE DATE: 05/18/2026
EXPIRATION DATE: 11/18/2027
APPROVED

Increased Density

Field	Value
CD	2026-000698
Order	
STRM	31-12N-11W IM
Qtr-Qtr	
Spacing Order	734022
Formation(s)	MISSISSIPPIAN
Number of Wells	3

Field	Value
CD	2026-000698
Order	
STRM	06-11N-11W IM
Qtr-Qtr	
Spacing Order	734022
Formation(s)	MISSISSIPPIAN
Number of Wells	3

Field	Value
CD	2026-000699
Order	756869
STRM	07-11N-10W IM
Qtr-Qtr	
Spacing Order	755879
Formation(s)	MISSISSIPPIAN
Number of Wells	3

API NUMBER: 3501700151
WELL NAME: Greater Torrent 1210-310607
WELL NUMBER: 2HM



ISSUE DATE: 05/18/2026
EXPIRATION DATE: 11/18/2027
APPROVED

Spacing Orders

Field	Value
CD	2023-001152
Order	734022
Unitization	
Spot Location	ALL
STRM	31-12N-10W IM
Irregular Unit? Y/N	No
Unit Size	1280
Horizontal? Y/N	Yes
Formation(s)	MISSISSIPPIAN
Was this vacated? Y/N	No
Coexist/Supersede? Y/N	No

Field	Value
CD	2023-001152
Order	734022
Unitization	
Spot Location	ALL
STRM	06-11N-10W IM
Irregular Unit? Y/N	No
Unit Size	1280
Horizontal? Y/N	Yes
Formation(s)	MISSISSIPPIAN
Was this vacated? Y/N	No
Coexist/Supersede? Y/N	No

API NUMBER: 3501700151**WELL NAME:** Greater Torrent 1210-310607**WELL NUMBER:** 2HM

ISSUE DATE: 05/18/2026
EXPIRATION DATE: 11/18/2027
APPROVED

Field	Value
CD	2026-000327
Order	755879
Unitization	
Spot Location	ALL
STRM	07-11N-10W IM
Irregular Unit? Y/N	No
Unit Size	640
Horizontal? Y/N	Yes
Formation(s)	MISSISSIPPIAN
Was this vacated? Y/N	No
Coexist/Supersede? Y/N	Yes

API NUMBER: 3501700151
WELL NAME: Greater Torrent 1210-310607
WELL NUMBER: 2HM



ISSUE DATE: 05/18/2026
EXPIRATION DATE: 11/18/2027
APPROVED

Pits

Field	Value
Type of Mud System	Water-Based
Type of Pit System	Closed
Within 1 mile of Municipal Water Well	No
Wellhead Protection Area	No
Pit Category	1B - Soil Liner
Pit Location	Bedrock Aquifer
Surface Geology	Rush Springs Formation
Soil Compacted Liner Required	Yes
20 mil Geomembrane Liner Required	No
Closed Pits Required	No

Field	Value
Type of Mud System	Oil-Based
Type of Pit System	Closed
Within 1 mile of Municipal Water Well	No
Wellhead Protection Area	No
Pit Category	3 - Oil-based
Pit Location	Bedrock Aquifer
Surface Geology	Rush Springs Formation
Soil Compacted Liner Required	No
20 mil Geomembrane Liner Required	Yes
Closed Pits Required	No

Proposed Methods of Disposal

☐	Evaporation/dewater and backfilling of reserve pit.
--------------------------	---

API NUMBER: 3501700151
WELL NAME: Greater Torrent 1210-310607
WELL NUMBER: 2HM



ISSUE DATE: 05/18/2026
EXPIRATION DATE: 11/18/2027
APPROVED

	Annular Injection (REQUIRES PERMIT and surface casing set 200 feet below base of treatable water-bearing formation.)
X	One time land application (REQUIRES PERMIT) (Permit: 1014S, 26-40510)
	Haul to Commercial pit facility
	Haul to Commercial soil farming facility
	Haul to recycling/re-use facility
	Other

Special Area Rules

Order Number	Description	Type (Special Area/Field Rule)
251978	No off-site pits	Field Rule

Wellbore Information

Wellbore Type	Wellbore Construction Status	Wellbore Start Depth	Total Depth (MD ft)	Total Depth (TVD ft)
Surface Hole	Proposed	0	1000	1000

Wellbore Type	Wellbore Construction Status	Wellbore Start Depth	Total Depth (MD ft)	Total Depth (TVD ft)
Vertical & Curve	Proposed	1000	11700	11560

Wellbore Type	Wellbore Construction Status	Wellbore Start Depth	Total Depth (MD ft)	Total Depth (TVD ft)
Lateral	Proposed	11700	30250	14705

API NUMBER: 3501700151
 WELL NAME: Greater Torrent 1210-310607
 WELL NUMBER: 2HM



ISSUE DATE: 05/18/2026
 EXPIRATION DATE: 11/18/2027
 APPROVED

Take Point: First take point

Take Point Type	Latitude	Longitude	Locate Well N/S	Locate Well E/W
STRM	County	Quarters	First take point	35.477906
98.300303	165 feet from North	1785 feet from West	31-12N-10W IM	Canadian
NE NW NE NW				

Take Point: Section Boundary Crossing

Take Point Type	Latitude	Longitude	Locate Well N/S	Locate Well E/W
STRM	County	Quarters	Section Boundary Crossing	35.463884
-98.300024	0 feet from South	1877 feet from West	31-12N-10W IM	Canadian
N/A				

Take Point: Section Boundary Crossing

Take Point Type	Latitude	Longitude	Locate Well N/S	Locate Well E/W
STRM	County	Quarters	Section Boundary Crossing	35.449423
-98.299736	0 feet from South	1966 feet from West	06-11N-10W IM	Canadian
N/A				

Take Point: Last take point

Take Point Type	Latitude	Longitude	Locate Well N/S	Locate Well E/W
STRM	County	Quarters	Last take point	35.435388
-98.299457	165 feet from South	2050 feet from West	07-11N-10W IM	Canadian
SW SE SE SW				

API NUMBER: 3501700151
WELL NAME: Greater Torrent 1210-310607
WELL NUMBER: 2HM



ISSUE DATE: 05/18/2026
EXPIRATION DATE: 11/18/2027
APPROVED

Take Point: Bottom Hole

Take Point Type	Latitude	Longitude	Locate Well N/S	Locate Well E/W
STRM	County	Quarters	Bottom Hole	35.435072
-98.299451	50 feet from South	2052 feet from West	07-11N-10W IM	Canadian
SW SE SE SW				

Wellbore Construction Features

Feature	Construction Status	Casing Design	Wellbore Parent	Feature Top MD (ft)	Feature Bottom MD (ft)	Outside Diameter (decimal inches)	Weight (lbs/ft)	Grade
Surface Casing 1	Proposed	Cased & Cemented	Surface Hole 1	0	1000	13.625	54.5	J-55
Intermediate Casing 1	Proposed	Cased & Cemented	Vertical & Curve 1	0	11700	9.625	40	P-110
Production Casing 1	Proposed	Cased & Cemented	Lateral 1	0	30250	5.5	20	P-110

API NUMBER: 3501700151
WELL NAME: Greater Torrent 1210-310607
WELL NUMBER: 2HM



ISSUE DATE: 05/18/2026
EXPIRATION DATE: 11/18/2027
APPROVED

Cement Segments

Associated Feature	Inside/Outside Casing	Wellbore Construction Status	Cement Top (MD ft)	Cement Bottom (MD ft)	Cement Type	Lead/Tail	Volume (Sacks)
Surface Casing 1	Outside	Proposed	0	1000	Class A Cement		907

API NUMBER: 3501700151
WELL NAME: Greater Torrent 1210-310607
WELL NUMBER: 2HM



ISSUE DATE: 05/18/2026
EXPIRATION DATE: 11/18/2027
APPROVED

Operator Assertions

Purview of ITD

Assertion	Answer	Assertion	Answer
Operator confirms that for each permit to drill approved, the operator will furnish a copy to each surface owner listed on the form 1000 within 10 business days of approval.	Yes	The operator will maintain at the wellsite an original and legible copy of the approved permit to drill.	Yes
Will this well be hydraulically fractured?	Yes	Will this well be the designated unit well?	No
Operator understands the permit to drill does not grant the authority to produce, inject or dispose without the required permits or allowable assignment.	Yes	Is the well located on lands under federal jurisdiction?	No
Will a water well be drilled?	No	Will surface water be used?	Yes
Should any issues occur during drilling operations, the operator will contact the appropriate field inspector or district office.	Yes		

Casing and Cement

Assertion	Answer	Assertion	Answer
Cement behind surface casing will set for at least eight hours before further drilling.	Yes	Before drilling any casing shoe, the operator will pressure test the installed casing for 30 minutes at a minimum pressure which is the lesser of the surface gauge pressure equal in pounds per square inch to 0.2 of the length of the casing in feet or 1500 psig.	Yes

API NUMBER: 3501700151
WELL NAME: Greater Torrent 1210-310607
WELL NUMBER: 2HM



ISSUE DATE: 05/18/2026
EXPIRATION DATE: 11/18/2027
APPROVED

Exception To OAC 165:10-3-4 (Surface Casing Setting Depth)

Assertion	Answer	Assertion	Answer
Operator confirms that cement will provide sufficient protection for freshwater sands from any contamination and in the event of lost circulation, the district office will be notified immediately.	Yes	Operator is not aware of any lost circulation events within the nine-section area.	Yes
Operator confirms subsequent wells on the same pad will not be allowed an exception to OAC 165:10-3-4 in the event of any loss circulation or failure to circulate cement to surface on any conductor or surface casing.	Yes		

API NUMBER: 3501700151
WELL NAME: Greater Torrent 1210-310607
WELL NUMBER: 2HM



ISSUE DATE: 05/18/2026
EXPIRATION DATE: 11/18/2027
APPROVED

P-Code	Stipulation	Category
Surface Casing Changes	Any changes to surface casing depth will require prior approval by the OCC	General Stipulations
Surface Casing Breach	In the event of a sidetrack, or any other drilling operation, under no circumstances is the surface casing to be breached	General Stipulations
Intentional Deviation	Intentional deviation from approved drilling plan will require prior approval by the OCC	General Stipulations
Log Details	All logs submitted will be in digital image, continuous as full size pages with 200 dpi, a single page Tiff image file, and Tiff Group 4 compression, with the well's legal description noted on it, unless otherwise approved by the Technical Services Department	General Stipulations
Separate Log Runs	If there are separate log runs for multiple casing strings, the operator will submit the separate runs	General Stipulations
600' Rule	Completion interval will not be within 600' to any offset wells within the same common source of supply, under a different operator's surety	General Spacing Stipulations
Notice Via 6000NOO	If the hydraulic fracturing operations schedule changes after notice has been provided, resulting in a delay of operations of more than 5 days from the initial notice, new notice is required to be given	Hydraulic Fracturing
Frac Schedule Change	Notice will be given to the OCC central office and local district offices at least 48 hours prior to commencement of fracturing operations via form 6000NHF	Hydraulic Fracturing
FracFocus	The chemical disclosure of hydraulic fracturing ingredients for all wells is to be reported to FracFocus within 60 days after the conclusion of hydraulic fracturing operations	Hydraulic Fracturing
Spud Notice	The operator of a new well will file with the Conservation Division a spud notice of a new well or re-entry of a plugged well on a Form 1001A within 14 days after spudding of the well	Sundry Notice (Spudding)
Drilling Fluid Disposal	Issuance of the Permit to Drill will not be construed as constituting approval of the disposal method(s) selected	Disposal of drilling fluids
District Office Notice	The operator will notify the appropriate Conservation Division District Office by electronic mail or by telephone at least 48 hours prior to spudding the well	Notice

API NUMBER: 3501700151
WELL NAME: Greater Torrent 1210-
310607
WELL NUMBER: 2HM



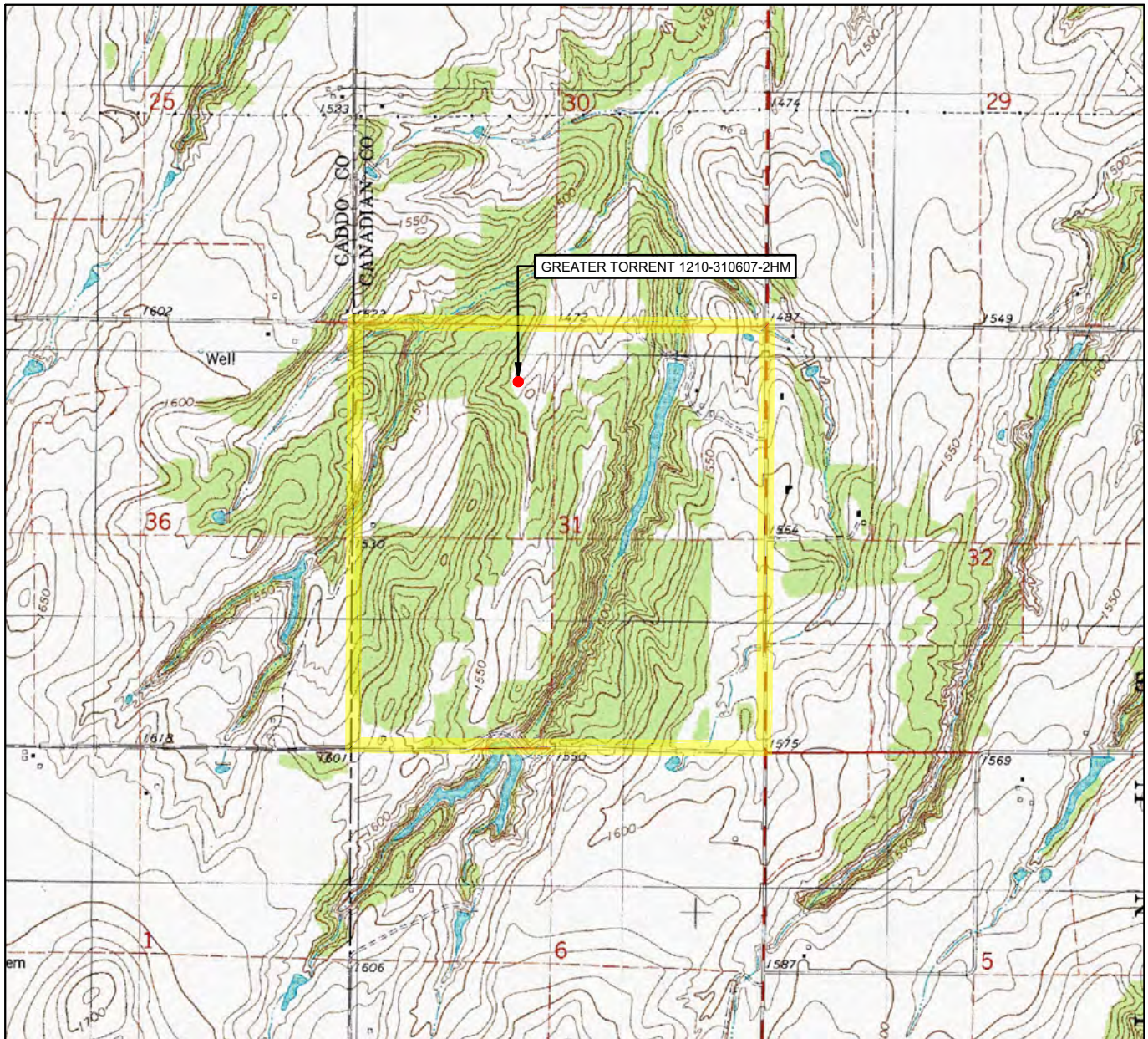
ISSUE DATE: 05/18/2026
EXPIRATION DATE: 11/18/2027
APPROVED

APPROVED BY

APPROVED BY: Skyler St. John
APPROVER'S TITLE: Employee
APPROVED DATE: 05/18/2026

Q:\SURVEY\VALDUS ENERGY II MIDCON II C\GREATER TORRENT PAD\FINAL PRODUCTS\LO GREATER TORRENT 1210-310607-2HMDWG 4/27/2026 8:34:02 AM william hittle

LOCATION & ELEVATION VERIFICATION MAP



LEASE NAME & WELL NO. GREATER TORRENT 1210-310607-2HM

SECTION 31 TWP 12N RGE 10W MERIDIAN 1M

COUNTY CANADIAN STATE OKLAHOMA

DESCRIPTION 725' FNL & 2035' FWL

ELEV.: 1484' (NGVD29)

ELEV.: 1485' (NAVD88)



SCALE: 1" = 2000'
0' 1000' 2000'

THIS EASEMENT/SERVITUDE LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY VALIDUS ENERGY II MIDCON LLC. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.

ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID BASED UPON THE OKLAHOMA STATE PLANE COORDINATE SYSTEM, NORTH ZONE OF THE NORTH AMERICAN DATUM, U.S. SURVEY FEET.



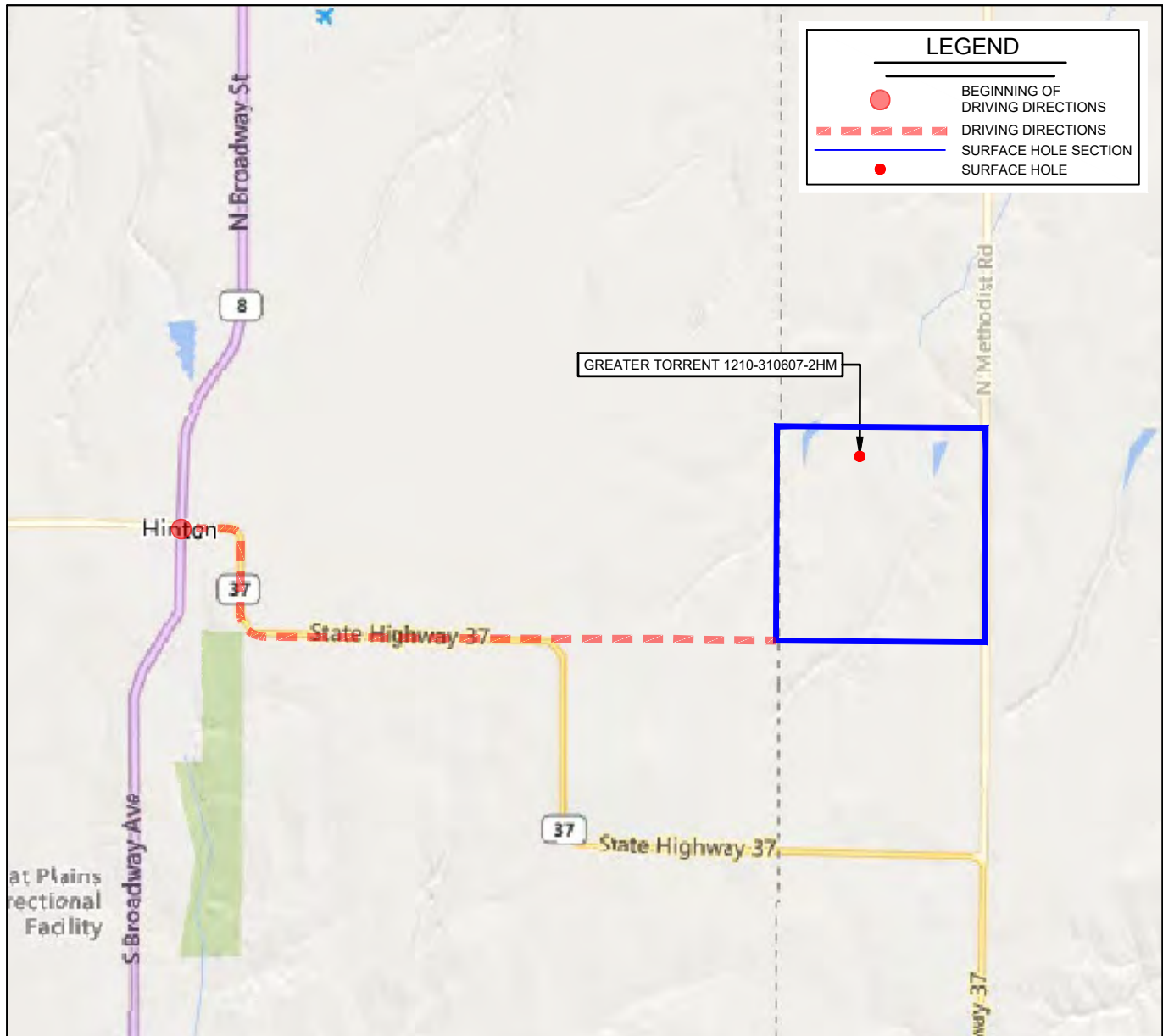
1900 NORTHWEST EXPY, Ste. 1500 • OKLAHOMA CITY, OKLAHOMA 73118

TELEPHONE: (405) 843-4847 OR (800) 654-3219

FAX: (405) 843-0975

CERTIFICATE OF AUTHORIZATION NO. 1292 LS
WWW.TOPOGRAPHIC.COM

VICINITY MAP



LEASE NAME & WELL NO. GREATER TORRENT 1210-310607-2HM

SECTION 31 TWP 12N RGE 10W MERIDIAN I.M.

COUNTY CANADIAN STATE OKLAHOMA

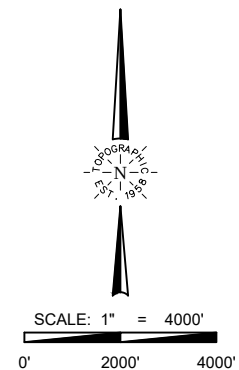
DESCRIPTION 725' FNL & 2035' FWL

DISTANCE & DIRECTION

FROM THE INTERSECTION OF S VERNON STREET AND E MAIN STREET AKA STATE HIGHWAY 37 GO EAST FOLLOWING STATE HIGHWAY 37 $\pm$ 1.97 MILES AND CONTINUING EAST NOW ON COUNTY ROAD 1070 $\pm$ 1 MILE ARRIVING AT THE SOUTHWEST CORNER OF SECTION 31 12N-10W.

THIS EASEMENT/SERVITUDE LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY VALIDUS ENERGY II MIDCON LLC. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.

ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID BASED UPON THE OKLAHOMA STATE PLANE COORDINATE SYSTEM, NORTH ZONE OF THE NORTH AMERICAN DATUM, U.S. SURVEY FEET.



TOPOGRAPHIC
LOYALTY INNOVATION LEGACY

1900 NORTHWEST EXPY, Ste. 1500 • OKLAHOMA CITY, OKLAHOMA 73118

TELEPHONE: (405) 843-4847 OR (800) 654-3219

FAX: (405) 843-0975

CERTIFICATE OF AUTHORIZATION NO. 1292 LS
WWW.TOPOGRAPHIC.COM



PERMIT TO DRILL

Form 1000

(OAC 165:10-3-1)

Form Information

API Number	Type of Work	Type of Well
3501700152	New Drill - Multi Unit	Oil & Gas
District	Issue Date	Expiration Date
2 - Kingfisher	05/18/2026	11/18/2027

Well Information

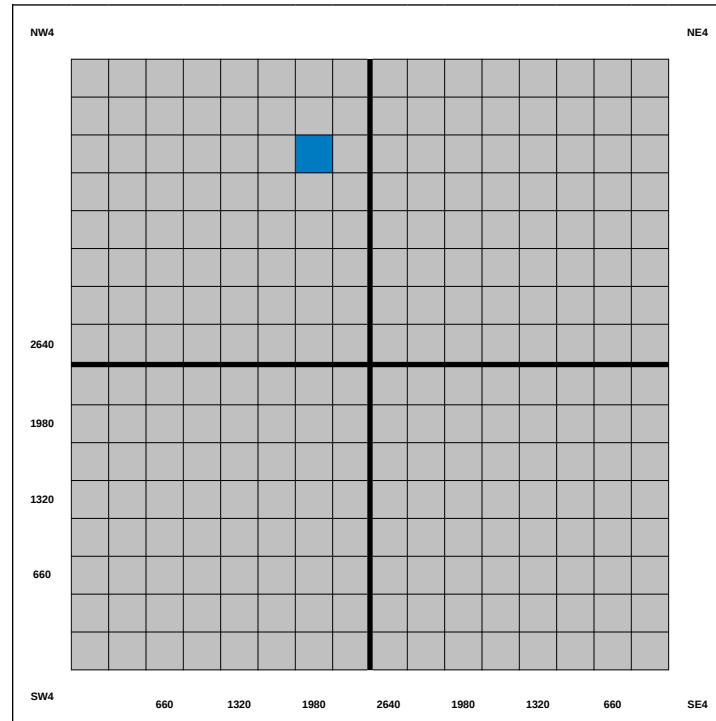
Field	Value
Well Name	Greater Torrent 1210-310607
Well Number	3HM
Legal Description	31-12N-10W IM
County	Canadian
Spot Location	NW SE NE NW
Footage	725' FNL/2060' FWL
Latitude	35.476364
Longitude	-98.299384
Ground Elevation	1485
Base of Treatable Water	590

API NUMBER: 3501700152
 WELL NAME: Greater Torrent 1210-310607
 WELL NUMBER: 3HM



ISSUE DATE: 05/18/2026
 EXPIRATION DATE: 11/18/2027
 APPROVED

Coordinate Grid:



Operator Information

Name	Number/ID	Phone	Address
VALIDUS ENERGY II MIDCON LLC	24973	7809742084	1400 Wewatta St., STE 700, DENVER, CO 80202

Surface Owner Information

Name	Address	City	State/Province	Zip
Peter Dougherty	18188 County Road 1050	Hinton	OK	73047

API NUMBER: 3501700152
WELL NAME: Greater Torrent 1210-310607
WELL NUMBER: 3HM



ISSUE DATE: 05/18/2026
EXPIRATION DATE: 11/18/2027
APPROVED

Zones of Significance

Zone Category	Zone Name	Estimated/Actual	Top TVD (ft)	Bottom TVD (ft)	Spacing Order(s)	Size Unit(s)
Target	MISSISSIPPIAN - 359MSSP	Estimated	14200		734022, 755879	1280, 640

API NUMBER: 3501700152
WELL NAME: Greater Torrent 1210-310607
WELL NUMBER: 3HM



ISSUE DATE: 05/18/2026
EXPIRATION DATE: 11/18/2027
APPROVED

Proposed Logs

Log	Yes/No	Log	Yes/No
Cement Bond (CBL)	Yes	Gamma Ray	Yes
Resistivity	Yes	Conductivity	No
Spontaneous Potential (SP)	No	Density	No
Neutron	No	Photoelectric Absorption Coefficient (PE)	No
Acoustic (Sonic Log)	No	Borehole Imaging	No
Nuclear Magnetic Resonance	No	Formation Lithology	No
Sidewall Core	No	Conventional Core	No
Caliper	No	Dielectric	No
Pressure Testing	No	Formation Fluid Characterization and Sampling	No
Production	No	Cased Hole	No
Borehole Seismic	No		

Location Exception

Field	Value
CD	2026-000697
Order	
STRM	31-12N-10W IM
Qtr-Qtr	
Spacing Order	734022
Formation(s)	MISSISSIPPIAN
First Completion Interval	No Closer Than 165 feet from N No Closer Than 330 feet from E
Second Completion Interval	No Closer Than 0 feet from S No Closer Than 330 feet from E
Exception to 600' Rule? Y/N	No

API NUMBER: 3501700152
WELL NAME: Greater Torrent 1210-310607
WELL NUMBER: 3HM



ISSUE DATE: 05/18/2026
EXPIRATION DATE: 11/18/2027
APPROVED

Field	Value
CD	2026-000697
Order	
STRM	06-11N-10W IM
Qtr-Qtr	
Spacing Order	734022
Formation(s)	MISSISSIPPIAN
First Completion Interval	No Closer Than 0 feet from N No Closer Than 330 feet from E
Second Completion Interval	No Closer Than 0 feet from S No Closer Than 330 feet from E
Exception to 600' Rule? Y/N	No

Field	Value
CD	2026-000697
Order	
STRM	07-11N-10W IM
Qtr-Qtr	
Spacing Order	755879
Formation(s)	MISSISSIPPIAN
First Completion Interval	No Closer Than 0 feet from N No Closer Than 330 feet from E
Second Completion Interval	No Closer Than 165 feet from S No Closer Than 330 feet from E
Exception to 600' Rule? Y/N	No

API NUMBER: 3501700152
WELL NAME: Greater Torrent 1210-
310607
WELL NUMBER: 3HM



ISSUE DATE: 05/18/2026
EXPIRATION DATE: 11/18/2027
APPROVED

Multi-Unit Orders

CD	Order	STRM	Qtr-Qtr	Spacing Order	Formation(s)	Allocation Percentage
2026-000696		31-12N-10W IM		734022	MISSISSIPPIAN	67.00%
2026-000696		06-11N-10W IM		734022	MISSISSIPPIAN	67.00%
2026-000696		07-11N-10W IM		755879	MISSISSIPPIAN	33.00%

API NUMBER: 3501700152
WELL NAME: Greater Torrent 1210-310607
WELL NUMBER: 3HM



ISSUE DATE: 05/18/2026
EXPIRATION DATE: 11/18/2027
APPROVED

Increased Density

Field	Value
CD	2026-000698
Order	
STRM	31-12N-10W IM
Qtr-Qtr	
Spacing Order	734022
Formation(s)	MISSISSIPPIAN
Number of Wells	3

Field	Value
CD	2026-000698
Order	
STRM	06-11N-10W IM
Qtr-Qtr	
Spacing Order	734022
Formation(s)	MISSISSIPPIAN
Number of Wells	3

Field	Value
CD	2026-000699
Order	756869
STRM	07-11N-10W IM
Qtr-Qtr	
Spacing Order	755879
Formation(s)	MISSISSIPPIAN
Number of Wells	3

API NUMBER: 3501700152
WELL NAME: Greater Torrent 1210-310607
WELL NUMBER: 3HM



ISSUE DATE: 05/18/2026
EXPIRATION DATE: 11/18/2027
APPROVED

Spacing Orders

Field	Value
CD	2023-001152
Order	734022
Unitization	
Spot Location	ALL
STRM	31-12N-10W IM
Irregular Unit? Y/N	No
Unit Size	1280
Horizontal? Y/N	Yes
Formation(s)	MISSISSIPPIAN
Was this vacated? Y/N	No
Coexist/Supersede? Y/N	No

Field	Value
CD	2023-001152
Order	734022
Unitization	
Spot Location	ALL
STRM	06-11N-10W IM
Irregular Unit? Y/N	No
Unit Size	1280
Horizontal? Y/N	Yes
Formation(s)	MISSISSIPPIAN
Was this vacated? Y/N	No
Coexist/Supersede? Y/N	No

API NUMBER: 3501700152
WELL NAME: Greater Torrent 1210-310607
WELL NUMBER: 3HM



ISSUE DATE: 05/18/2026
EXPIRATION DATE: 11/18/2027
APPROVED

Field	Value
CD	2026-000327
Order	755879
Unitization	
Spot Location	ALL
STRM	07-11N-10W IM
Irregular Unit? Y/N	No
Unit Size	640
Horizontal? Y/N	No
Formation(s)	MISSISSIPPIAN
Was this vacated? Y/N	No
Coexist/Supersede? Y/N	Yes

API NUMBER: 3501700152
WELL NAME: Greater Torrent 1210-310607
WELL NUMBER: 3HM



ISSUE DATE: 05/18/2026
EXPIRATION DATE: 11/18/2027
APPROVED

Pits

Field	Value
Type of Mud System	Water-Based
Type of Pit System	Closed
Within 1 mile of Municipal Water Well	No
Wellhead Protection Area	No
Pit Category	1B - Soil Liner
Pit Location	Bedrock Aquifer
Surface Geology	Rush Springs Formation
Soil Compacted Liner Required	Yes
20 mil Geomembrane Liner Required	No
Closed Pits Required	No

Field	Value
Type of Mud System	Oil-Based
Type of Pit System	Closed
Within 1 mile of Municipal Water Well	No
Wellhead Protection Area	No
Pit Category	3 - Oil-based
Pit Location	Bedrock Aquifer
Surface Geology	Rush Springs Formation
Soil Compacted Liner Required	No
20 mil Geomembrane Liner Required	Yes
Closed Pits Required	No

Proposed Methods of Disposal

☐	Evaporation/dewater and backfilling of reserve pit.
--------------------------	---

API NUMBER: 3501700152
WELL NAME: Greater Torrent 1210-310607
WELL NUMBER: 3HM



ISSUE DATE: 05/18/2026
EXPIRATION DATE: 11/18/2027
APPROVED

	Annular Injection (REQUIRES PERMIT and surface casing set 200 feet below base of treatable water-bearing formation.)
X	One time land application (REQUIRES PERMIT) (Permit: 1014S, 26-40510)
	Haul to Commercial pit facility
	Haul to Commercial soil farming facility
	Haul to recycling/re-use facility
	Other

Special Area Rules

Order Number	Description	Type (Special Area/Field Rule)
251978	No off-site pits	Field Rule

Wellbore Information

Wellbore Type	Wellbore Construction Status	Wellbore Start Depth	Total Depth (MD ft)	Total Depth (TVD ft)
Surface Hole	Proposed	0	1000	1000

Wellbore Type	Wellbore Construction Status	Wellbore Start Depth	Total Depth (MD ft)	Total Depth (TVD ft)
Vertical & Curve	Proposed	1000	11700	11561

Wellbore Type	Wellbore Construction Status	Wellbore Start Depth	Total Depth (MD ft)	Total Depth (TVD ft)
Lateral	Proposed	11700	30260	14500

API NUMBER: 3501700152
 WELL NAME: Greater Torrent 1210-310607
 WELL NUMBER: 3HM



ISSUE DATE: 05/18/2026
 EXPIRATION DATE: 11/18/2027
 APPROVED

Take Point: First take point

Take Point Type	Latitude	Longitude	Locate Well N/S	Locate Well E/W
STRM	County	Quarters	First take point	35.477880
-98.293282	165 feet from North	1255 feet from East	31-12N-10W IM	Canadian
NW NW NE NE				

Take Point: Section Boundary Crossing

Take Point Type	Latitude	Longitude	Locate Well N/S	Locate Well E/W
STRM	County	Quarters	Section Boundary Crossing	35.463859
-98.293394	0 feet from South	1274 feet from East	31-12N-10W IM	Canadian
N/A				

Take Point: Section Boundary Crossing

Take Point Type	Latitude	Longitude	Locate Well N/S	Locate Well E/W
STRM	County	Quarters	Section Boundary Crossing	35.449272
-98.293510	0 feet from South	1266 feet from East	06-11N-10W IM	Canadian
N/A				

Take Point: Last take point

Take Point Type	Latitude	Longitude	Locate Well N/S	Locate Well E/W
STRM	County	Quarters	Last take point	35.435242
-98.293622	165 feet from South	1255 feet from East	07-11N-10W IM	Canadian
SW SW SE SE				

API NUMBER: 3501700152
WELL NAME: Greater Torrent 1210-310607
WELL NUMBER: 3HM



ISSUE DATE: 05/18/2026
EXPIRATION DATE: 11/18/2027
APPROVED

Take Point: Bottom Hole

Take Point Type	Latitude	Longitude	Locate Well N/S	Locate Well E/W
STRM	County	Quarters	Bottom Hole	35.434926
-98.293625	50 feet from South	1255 feet from East	07-11N-10W IM	Canadian
SW SW SE SE				

Wellbore Construction Features

Feature	Construction Status	Casing Design	Wellbore Parent	Feature Top MD (ft)	Feature Bottom MD (ft)	Outside Diameter (decimal inches)	Weight (lbs/ft)	Grade
Surface Casing 1	Proposed	Cased & Cemented	Surface Hole 1	0	1000	13.625	54.5	J-55
Intermediate Casing 1	Proposed	Cased & Cemented	Vertical & Curve 1	0	11700	9.625	40	P-110
Production Casing 1	Proposed	Cased & Cemented	Lateral 1	0	30260	5.5	20	P-110

API NUMBER: 3501700152
WELL NAME: Greater Torrent 1210-310607
WELL NUMBER: 3HM



ISSUE DATE: 05/18/2026
EXPIRATION DATE: 11/18/2027
APPROVED

Cement Segments

Associated Feature	Inside/Outside Casing	Wellbore Construction Status	Cement Top (MD ft)	Cement Bottom (MD ft)	Cement Type	Lead/Tail	Volume (Sacks)
Surface Casing 1	Outside	Proposed	0	1000	Class A Cement		907

API NUMBER: 3501700152
WELL NAME: Greater Torrent 1210-310607
WELL NUMBER: 3HM



ISSUE DATE: 05/18/2026
EXPIRATION DATE: 11/18/2027
APPROVED

Operator Assertions

Purview of ITD

Assertion	Answer	Assertion	Answer
Operator confirms that for each permit to drill approved, the operator will furnish a copy to each surface owner listed on the form 1000 within 10 business days of approval.	Yes	The operator will maintain at the wellsite an original and legible copy of the approved permit to drill.	Yes
Will this well be hydraulically fractured?	Yes	Will this well be the designated unit well?	No
Operator understands the permit to drill does not grant the authority to produce, inject or dispose without the required permits or allowable assignment.	Yes	Is the well located on lands under federal jurisdiction?	No
Will a water well be drilled?	No	Will surface water be used?	Yes
Should any issues occur during drilling operations, the operator will contact the appropriate field inspector or district office.	Yes		

Casing and Cement

Assertion	Answer	Assertion	Answer
Cement behind surface casing will set for at least eight hours before further drilling.	Yes	Before drilling any casing shoe, the operator will pressure test the installed casing for 30 minutes at a minimum pressure which is the lesser of the surface gauge pressure equal in pounds per square inch to 0.2 of the length of the casing in feet or 1500 psig.	Yes

API NUMBER: 3501700152
WELL NAME: Greater Torrent 1210-310607
WELL NUMBER: 3HM



ISSUE DATE: 05/18/2026
EXPIRATION DATE: 11/18/2027
APPROVED

Exception To OAC 165:10-3-4 (Surface Casing Setting Depth)

Assertion	Answer	Assertion	Answer
Operator confirms that cement will provide sufficient protection for freshwater sands from any contamination and in the event of lost circulation, the district office will be notified immediately.	Yes	Operator is not aware of any lost circulation events within the nine-section area.	Yes
Operator confirms subsequent wells on the same pad will not be allowed an exception to OAC 165:10-3-4 in the event of any loss circulation or failure to circulate cement to surface on any conductor or surface casing.	Yes		

API NUMBER: 3501700152
WELL NAME: Greater Torrent 1210-310607
WELL NUMBER: 3HM



ISSUE DATE: 05/18/2026
EXPIRATION DATE: 11/18/2027
APPROVED

P-Code	Stipulation	Category
Surface Casing Changes	Any changes to surface casing depth will require prior approval by the OCC	General Stipulations
Surface Casing Breach	In the event of a sidetrack, or any other drilling operation, under no circumstances is the surface casing to be breached	General Stipulations
Intentional Deviation	Intentional deviation from approved drilling plan will require prior approval by the OCC	General Stipulations
Log Details	All logs submitted will be in digital image, continuous as full size pages with 200 dpi, a single page Tiff image file, and Tiff Group 4 compression, with the well's legal description noted on it, unless otherwise approved by the Technical Services Department	General Stipulations
Separate Log Runs	If there are separate log runs for multiple casing strings, the operator will submit the separate runs	General Stipulations
600' Rule	Completion interval will not be within 600' to any offset wells within the same common source of supply, under a different operator's surety	General Spacing Stipulations
Notice Via 6000NOO	If the hydraulic fracturing operations schedule changes after notice has been provided, resulting in a delay of operations of more than 5 days from the initial notice, new notice is required to be given	Hydraulic Fracturing
Frac Schedule Change	Notice will be given to the OCC central office and local district offices at least 48 hours prior to commencement of fracturing operations via form 6000NHF	Hydraulic Fracturing
FracFocus	The chemical disclosure of hydraulic fracturing ingredients for all wells is to be reported to FracFocus within 60 days after the conclusion of hydraulic fracturing operations	Hydraulic Fracturing
Spud Notice	The operator of a new well will file with the Conservation Division a spud notice of a new well or re-entry of a plugged well on a Form 1001A within 14 days after spudding of the well	Sundry Notice (Spudding)
Drilling Fluid Disposal	Issuance of the Permit to Drill will not be construed as constituting approval of the disposal method(s) selected	Disposal of drilling fluids
District Office Notice	The operator will notify the appropriate Conservation Division District Office by electronic mail or by telephone at least 48 hours prior to spudding the well	Notice

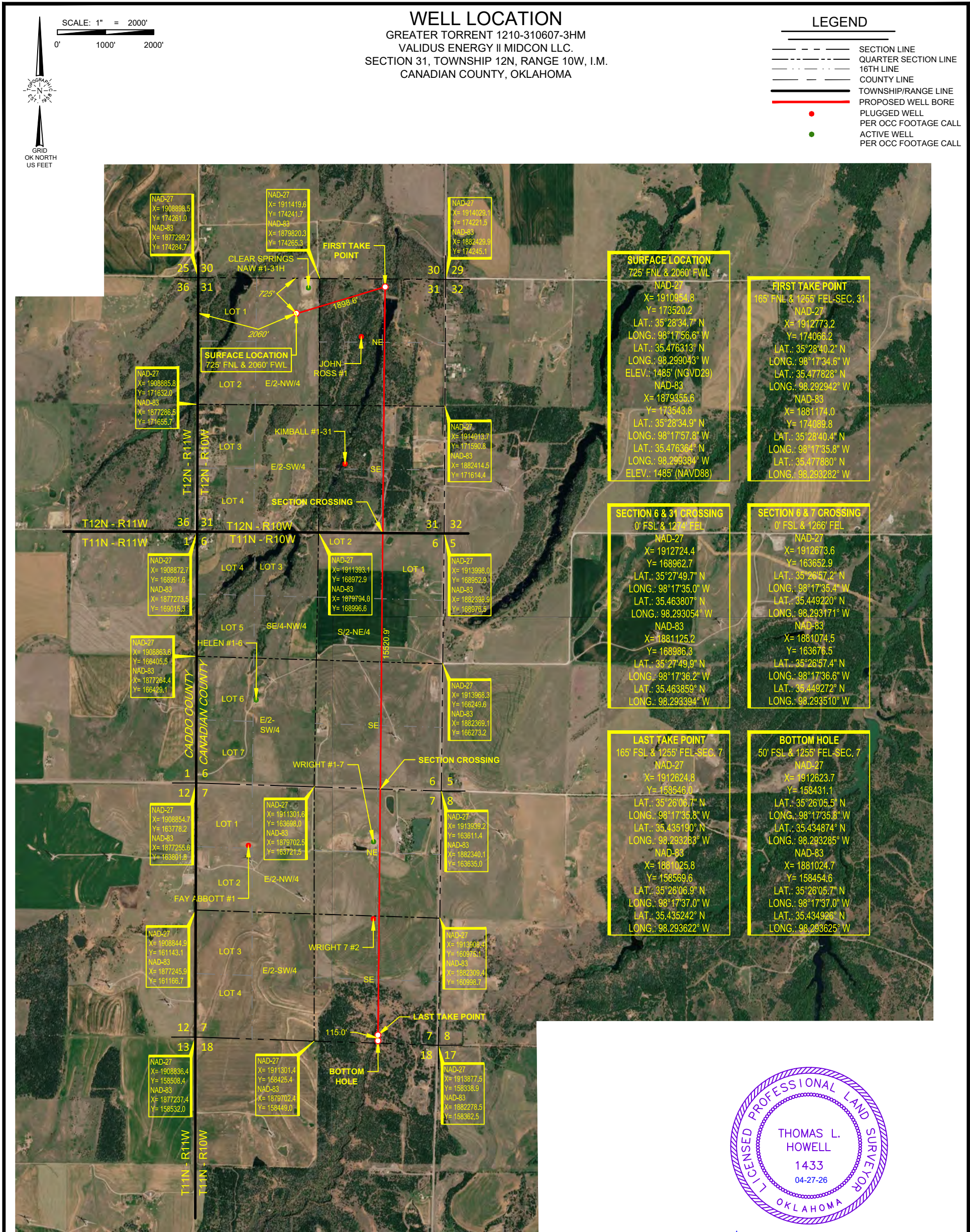
API NUMBER: 3501700152
WELL NAME: Greater Torrent 1210-
310607
WELL NUMBER: 3HM



ISSUE DATE: 05/18/2026
EXPIRATION DATE: 11/18/2027
APPROVED

APPROVED BY

APPROVED BY: Skyler St. John
APPROVER'S TITLE: Employee
APPROVED DATE: 05/18/2026



NOTE:
EXISTING WELLS ARE PLATTED PER OCC RECORDS, NOT SURVEYED IN FIELD.

SURVEYOR'S CERTIFICATE:
I, THOMAS L. HOWELL, AN OKLAHOMA LICENSED LAND SURVEYOR AND AN AUTHORIZED AGENT OF TOPOGRAPHIC, CO. DO HEREBY CERTIFY TO THE INFORMATION SHOWN HEREIN.

Thomas L. Howell, P.L.S. No. 1433
Authorized Agent of Topographic, Co.
LEASE NAME & WELL NO. GREATER TORRENT 1210-310607-3HM
SECTION 31 TWP 12N RGE 10W MERIDIAN I.M.
COUNTY CANADIAN STATE OKLAHOMA
DESCRIPTION 725' FNL & 2060' FWL

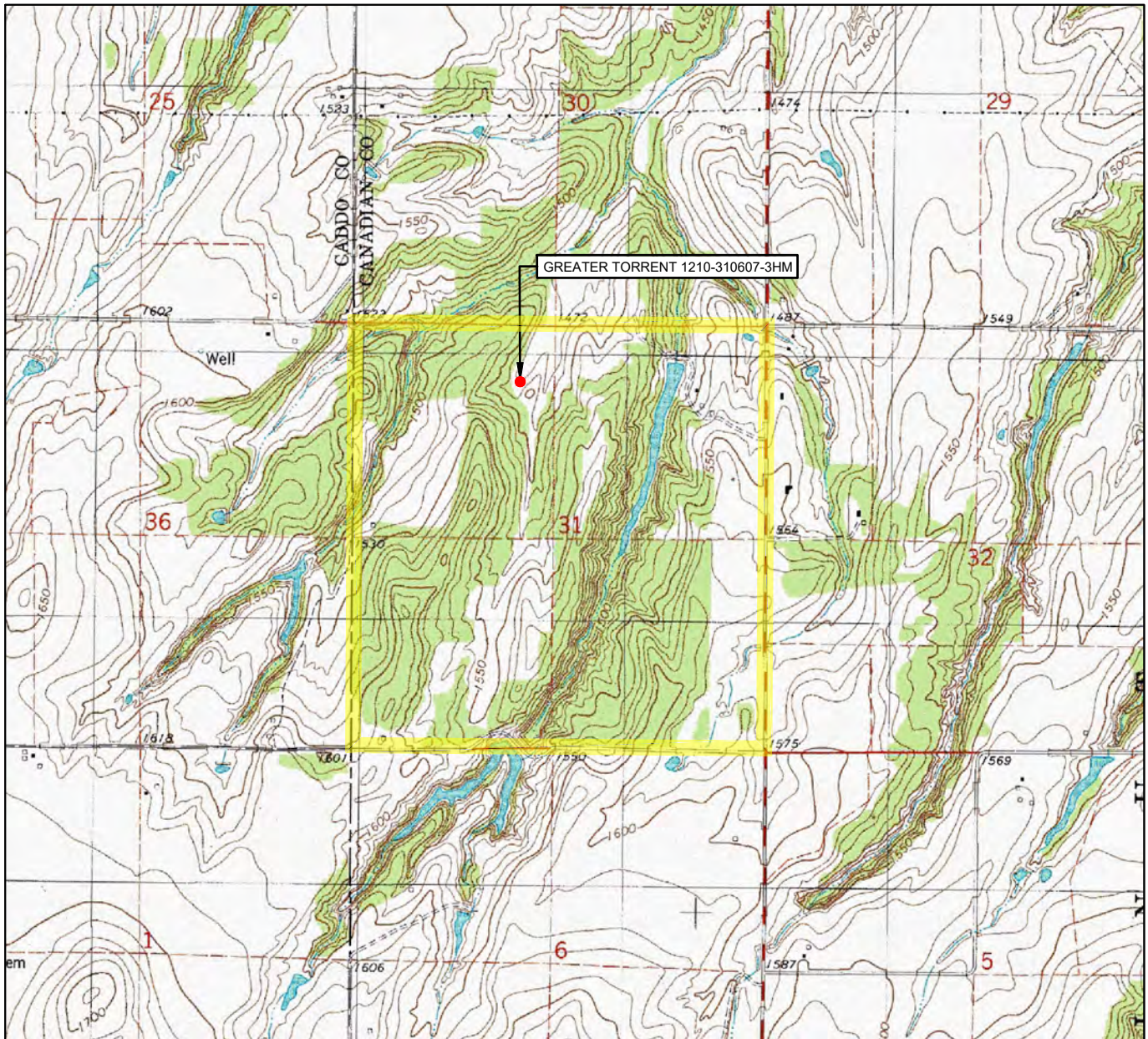
GREATER TORRENT 1210-310607-3HM	REVISION:	
	INT	DATE
DATE: 04/14/2026		
FILE: I_O_GREATER_TORRENT_1210-310607-3HM		
DRAWN BY: KEU		
SHEET : 2 OF 2		

TOPOGRAPHIC
LOYALTY INNOVATION LEGACY

1900 NORTHWEST EXPY, Ste. 1500 • OKLAHOMA CITY, OKLAHOMA 73118
TELEPHONE: (405) 843-4847 OR (800) 654-3219
FAX: (405) 843-0975
CERTIFICATE OF AUTHORIZATION NO. 1292 LS
WWW.TOPOGRAPHIC.COM

- NOTES:
- ORIGINAL DOCUMENT SIZE: 8.5" X 14"
 - ALL BEARINGS SHOWN HEREON ARE GRID OKLAHOMA COORDINATE SYSTEM OF 1983 NORTH ZONE ACCORDING TO THE RESULT OF STATIC GPS OBSERVATION PROCESSED THROUGH OPUS ON THE CONTROL POINT OCCUPIED WHILE MEASURING SAID LINES. OPUS RESULTS ARE CORRELATED TO OKLAHOMA COORDINATE SYSTEM THROUGH NORTH ZONE AND THE NORTH AMERICAN VERTICAL DATUM OF 1988.
 - OKLAHOMA COORDINATE SYSTEM OF 1927 AND NATIONAL GEOGRAPHIC VERTICAL DATUM OF 1929 INFORMATION CONVERTED FROM OKLAHOMA COORDINATE SYSTEM OF 1983 AND NORTH AMERICAN VERTICAL DATUM OF 1988.
 - CERTIFICATION IS MADE ONLY TO THE LOCATION OF THIS EASEMENT/LOCATION, IN RELATION TO THE EVIDENCE FOUND DURING A FIELD SURVEY, MADE ON THE GROUND, UNDER MY SUPERVISION, AND USING DOCUMENTATION PROVIDED BY VALIDUS ENERGY II MIDCON LLC. ONLY UTILITIES/EASEMENTS THAT WERE VISIBLE ON THE DATE OF THIS SURVEY, WITHIN/ADJOINING THIS EASEMENT/LOCATION, HAVE BEEN LOCATED AS SHOWN HEREON OF WHICH I HAVE KNOWLEDGE. THIS CERTIFICATION IS LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE, AND MADE FOR THIS TRANSACTION ONLY.
 - THE INFORMATION SHOWN HEREIN IS FOR CONSTRUCTION PURPOSES ONLY

LOCATION & ELEVATION VERIFICATION MAP



LEASE NAME & WELL NO. GREATER TORRENT 1210-310607-3HM

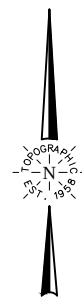
SECTION 31 TWP 12N RGE 10W MERIDIAN 1M

COUNTY CANADIAN STATE OKLAHOMA

DESCRIPTION 725' FNL & 2060' FWL

ELEV.: 1485' (NGVD29)

ELEV.: 1485' (NAVD88)



SCALE: 1" = 2000'
0' 1000' 2000'

THIS EASEMENT/SERVITUDE LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY VALIDUS ENERGY II MIDCON LLC. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.

ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID BASED UPON THE OKLAHOMA STATE PLANE COORDINATE SYSTEM, NORTH ZONE OF THE NORTH AMERICAN DATUM, U.S. SURVEY FEET.



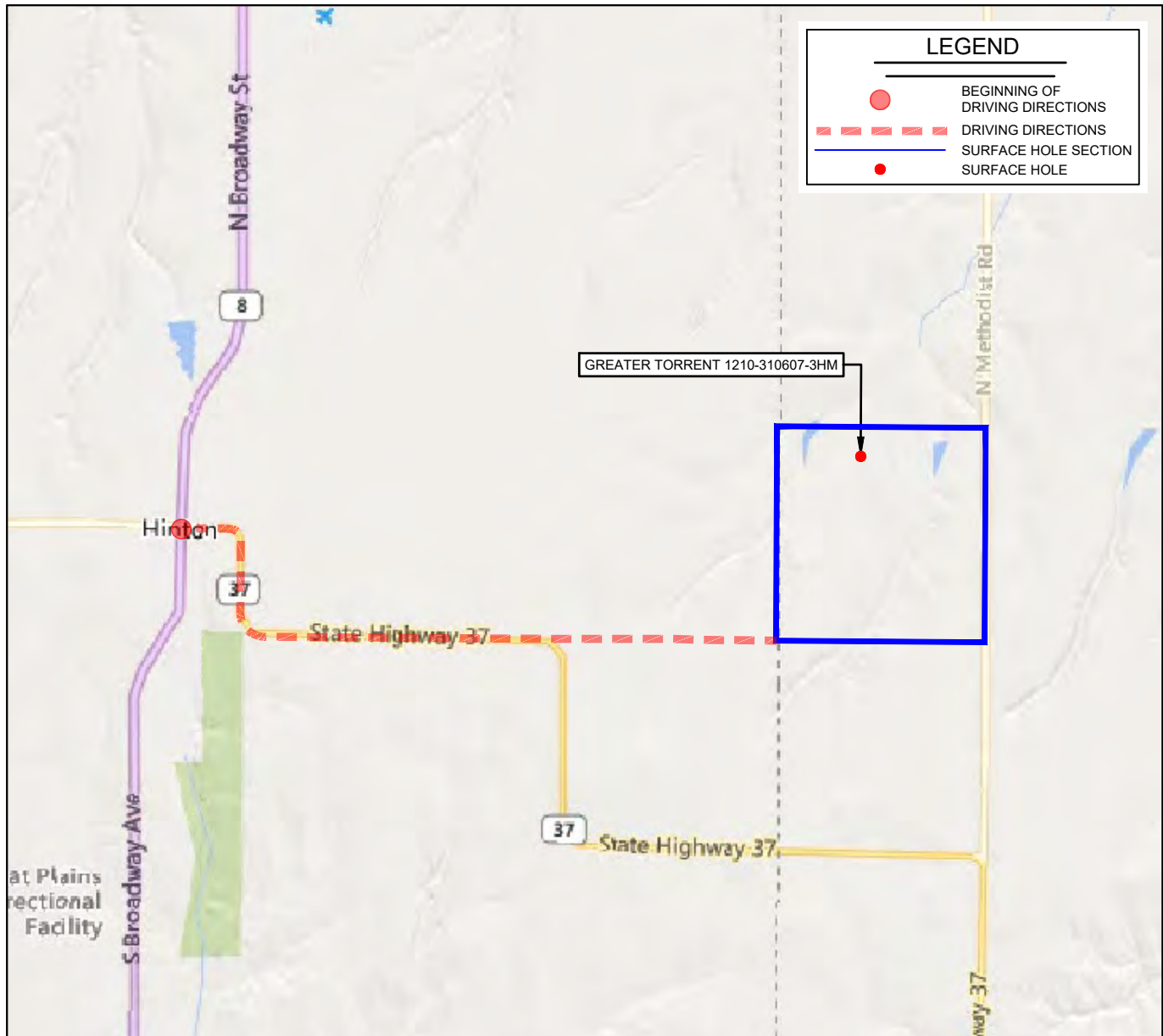
1900 NORTHWEST EXPY, Ste. 1500 • OKLAHOMA CITY, OKLAHOMA 73118

TELEPHONE: (405) 843-4847 OR (800) 654-3219

FAX: (405) 843-0975

CERTIFICATE OF AUTHORIZATION NO. 1292 LS
WWW.TOPOGRAPHIC.COM

VICINITY MAP



LEASE NAME & WELL NO. GREATER TORRENT 1210-310607-3HM

SECTION 31 TWP 12N RGE 10W MERIDIAN I.M.

COUNTY CANADIAN STATE OKLAHOMA

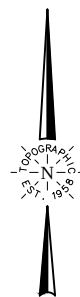
DESCRIPTION 725' FNL & 2060' FWL

DISTANCE & DIRECTION

FROM THE INTERSECTION OF S VERNON STREET AND E MAIN STREET AKA STATE HIGHWAY 37 GO EAST FOLLOWING STATE HIGHWAY 37 $\pm$ 1.97 MILES AND CONTINUING EAST NOW ON COUNTY ROAD 1070 $\pm$ 1 MILE ARRIVING AT THE SOUTHWEST CORNER OF SECTION 31 12N-10W.

THIS EASEMENT/SERVITUDE LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY VALIDUS ENERGY II MIDCON LLC. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.

ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID BASED UPON THE OKLAHOMA STATE PLANE COORDINATE SYSTEM, NORTH ZONE OF THE NORTH AMERICAN DATUM, U.S. SURVEY FEET.



SCALE: 1" = 4000'
0' 2000' 4000'



1900 NORTHWEST EXPY, Ste. 1500 • OKLAHOMA CITY, OKLAHOMA 73118

TELEPHONE: (405) 843-4847 OR (800) 654-3219

FAX: (405) 843-0975

CERTIFICATE OF AUTHORIZATION NO. 1292 LS
WWW.TOPOGRAPHIC.COM



PERMIT TO DRILL

Form 1000

(OAC 165:10-3-1)

Form Information

API Number	Type of Work	Type of Well
3501700153	New Drill - Multi Unit	Oil & Gas
District	Issue Date	Expiration Date
2 - Kingfisher	05/26/2026	11/26/2027

Well Information

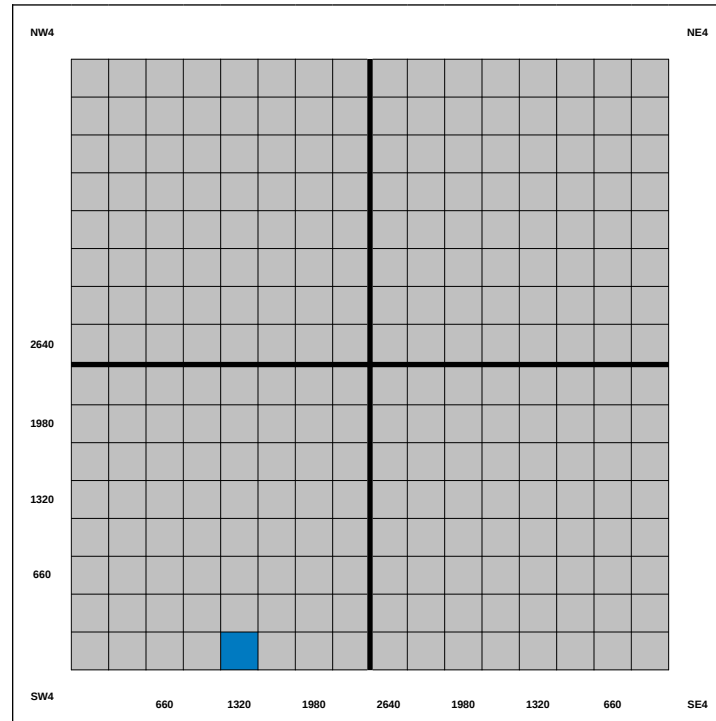
Field	Value
Well Name	Greater Torrent 1210-310607
Well Number	4HC
Legal Description	32-12N-10W IM
County	Canadian
Spot Location	SW SW SE SW
Footage	113' FSL/1412' FWL
Latitude	35.464122
Longitude	-98.284376
Ground Elevation	1586
Base of Treatable Water	700

API NUMBER: 3501700153
 WELL NAME: Greater Torrent 1210-
 310607
 WELL NUMBER: 4HC



ISSUE DATE: 05/26/2026
 EXPIRATION DATE: 11/26/2027
 APPROVED

Coordinate Grid:



Operator Information

Name	Number/ID	Phone	Address
VALIDUS ENERGY II MIDCON LLC	24973	7809742084	1400 Wewatta St., STE 700, DENVER, CO 80202

Surface Owner Information

Name	Address	City	State/Province	Zip
Back Dirt Productions LLC	31487 State Hwy 37	Hinton	OK	73047

API NUMBER: 3501700153
WELL NAME: Greater Torrent 1210-310607
WELL NUMBER: 4HC



ISSUE DATE: 05/26/2026
EXPIRATION DATE: 11/26/2027
APPROVED

Zones of Significance

Zone Category	Zone Name	Estimated/Actual	Top TVD (ft)	Bottom TVD (ft)	Spacing Order(s)	Size Unit(s)
Target	DEESE - 404DEESS	Estimated	10100		2026-001313, 2026-001314, 2026-001316	640

API NUMBER: 3501700153
WELL NAME: Greater Torrent 1210-310607
WELL NUMBER: 4HC



ISSUE DATE: 05/26/2026
EXPIRATION DATE: 11/26/2027
APPROVED

Proposed Logs

Log	Yes/No	Log	Yes/No
Cement Bond (CBL)	Yes	Gamma Ray	Yes
Resistivity	Yes	Conductivity	No
Spontaneous Potential (SP)	No	Density	No
Neutron	No	Photoelectric Absorption Coefficient (PE)	No
Acoustic (Sonic Log)	No	Borehole Imaging	No
Nuclear Magnetic Resonance	No	Formation Lithology	No
Sidewall Core	No	Conventional Core	No
Caliper	No	Dielectric	No
Pressure Testing	No	Formation Fluid Characterization and Sampling	No
Production	No	Cased Hole	No
Borehole Seismic	No		

Location Exception

Field	Value
CD	2026-001319
Order	
STRM	31-12N-10W IM
Qtr-Qtr	
Spacing Order	2026-001313
Formation(s)	DEESE
First Completion Interval	No Closer Than 165 feet from N No Closer Than 330 feet from E
Second Completion Interval	No Closer Than 0 feet from S No Closer Than 330 feet from E
Exception to 600' Rule? Y/N	No

API NUMBER: 3501700153
WELL NAME: Greater Torrent 1210-310607
WELL NUMBER: 4HC



ISSUE DATE: 05/26/2026
EXPIRATION DATE: 11/26/2027
APPROVED

Field	Value
CD	2026-001319
Order	
STRM	06-11N-10W IM
Qtr-Qtr	
Spacing Order	2026-001314
Formation(s)	DEESE
First Completion Interval	No Closer Than 0 feet from N No Closer Than 330 feet from E
Second Completion Interval	No Closer Than 0 feet from S No Closer Than 330 feet from E
Exception to 600' Rule? Y/N	No

Field	Value
CD	2026-001319
Order	
STRM	07-11N-10W IM
Qtr-Qtr	
Spacing Order	2026-001316
Formation(s)	DEESE
First Completion Interval	No Closer Than 0 feet from N No Closer Than 330 feet from E
Second Completion Interval	No Closer Than 165 feet from S No Closer Than 330 feet from E
Exception to 600' Rule? Y/N	No

API NUMBER: 3501700153
WELL NAME: Greater Torrent 1210-310607
WELL NUMBER: 4HC



ISSUE DATE: 05/26/2026
EXPIRATION DATE: 11/26/2027
APPROVED

Multi-Unit Orders

CD	Order	STRM	Qtr-Qtr	Spacing Order	Formation(s)	Allocation Percentage
2026-001318		31-12N-10W IM		2026-001313	DEESE	4.00%
2026-001318		06-11N-10W IM		2026-001314	DEESE	48.00%
2026-001318		07-11N-10W IM		2026-001316	DEESE	48.00%

API NUMBER: 3501700153
WELL NAME: Greater Torrent 1210-310607
WELL NUMBER: 4HC



ISSUE DATE: 05/26/2026
EXPIRATION DATE: 11/26/2027
APPROVED

Spacing Orders

Field	Value
CD	2026-001313
Order	
Unitization	
Spot Location	ALL
STRM	31-12N-10W IM
Irregular Unit? Y/N	No
Unit Size	640
Horizontal? Y/N	Yes
Formation(s)	DEESE
Was this vacated? Y/N	No
Coexist/Supersede? Y/N	No

Field	Value
CD	35193
Order	91807
Unitization	
Spot Location	ALL
STRM	31-12N-10W IM
Irregular Unit? Y/N	No
Unit Size	640
Horizontal? Y/N	No
Formation(s)	CHEROKEE
Was this vacated? Y/N	No
Coexist/Supersede? Y/N	Yes

API NUMBER: 3501700153
WELL NAME: Greater Torrent 1210-310607
WELL NUMBER: 4HC



ISSUE DATE: 05/26/2026
EXPIRATION DATE: 11/26/2027
APPROVED

Field	Value
CD	201100907
Order	584197
Unitization	
Spot Location	ALL
STRM	31-12N-10W IM
Irregular Unit? Y/N	No
Unit Size	640
Horizontal? Y/N	No
Formation(s)	OSWEGO
Was this vacated? Y/N	No
Coexist/Supersede? Y/N	Yes

Field	Value
CD	2026-001314
Order	
Unitization	
Spot Location	ALL
STRM	06-11N-10W IM
Irregular Unit? Y/N	No
Unit Size	640
Horizontal? Y/N	Yes
Formation(s)	DEESE
Was this vacated? Y/N	No
Coexist/Supersede? Y/N	No

API NUMBER: 3501700153**WELL NAME:** Greater Torrent 1210-310607**WELL NUMBER:** 4HC

ISSUE DATE: 05/26/2026
EXPIRATION DATE: 11/26/2027
APPROVED

Field	Value
CD	39566
Order	107773
Unitization	
Spot Location	ALL
STRM	06-11N-10W IM
Irregular Unit? Y/N	No
Unit Size	640
Horizontal? Y/N	No
Formation(s)	OSWEGO
Was this vacated? Y/N	No
Coexist/Supersede? Y/N	Yes

Field	Value
CD	39566
Order	107773
Unitization	
Spot Location	ALL
STRM	06-11N-10W IM
Irregular Unit? Y/N	No
Unit Size	640
Horizontal? Y/N	No
Formation(s)	CHEROKEE, SKINNER
Was this vacated? Y/N	No
Coexist/Supersede? Y/N	Yes

API NUMBER: 3501700153
WELL NAME: Greater Torrent 1210-310607
WELL NUMBER: 4HC



ISSUE DATE: 05/26/2026
EXPIRATION DATE: 11/26/2027
APPROVED

Field	Value
CD	46606
Order	127411
Unitization	
Spot Location	ALL
STRM	06-11N-10W IM
Irregular Unit? Y/N	No
Unit Size	640
Horizontal? Y/N	No
Formation(s)	PRUE, SKINNER UP, SKINNER LOW, RED FORK UP, RED FORK LOW
Was this vacated? Y/N	No
Coexist/Supersede? Y/N	Yes

Field	Value
CD	2026-001316
Order	
Unitization	
Spot Location	ALL
STRM	07-11N-10W IM
Irregular Unit? Y/N	No
Unit Size	640
Horizontal? Y/N	Yes
Formation(s)	DEESE
Was this vacated? Y/N	No
Coexist/Supersede? Y/N	No

API NUMBER: 3501700153
WELL NAME: Greater Torrent 1210-310607
WELL NUMBER: 4HC



ISSUE DATE: 05/26/2026
EXPIRATION DATE: 11/26/2027
APPROVED

Field	Value
CD	39566
Order	107773
Unitization	
Spot Location	ALL
STRM	07-11N-10W IM
Irregular Unit? Y/N	No
Unit Size	640
Horizontal? Y/N	No
Formation(s)	OSWEGO
Was this vacated? Y/N	No
Coexist/Supersede? Y/N	Yes

Field	Value
CD	41621
Order	114345
Unitization	
Spot Location	ALL
STRM	07-11N-10W IM
Irregular Unit? Y/N	No
Unit Size	640
Horizontal? Y/N	No
Formation(s)	PRUE, SKINNER UP, SKINNER LOW, RED FORK UP, RED FORK LOW
Was this vacated? Y/N	No
Coexist/Supersede? Y/N	Yes

API NUMBER: 3501700153
WELL NAME: Greater Torrent 1210-310607
WELL NUMBER: 4HC



ISSUE DATE: 05/26/2026
EXPIRATION DATE: 11/26/2027
APPROVED

Pits

Field	Value
Type of Mud System	Water-Based
Type of Pit System	Closed
Within 1 mile of Municipal Water Well	No
Wellhead Protection Area	No
Pit Category	1B - Soil Liner
Pit Location	Bedrock Aquifer
Surface Geology	Rush Springs Formation
Soil Compacted Liner Required	Yes
20 mil Geomembrane Liner Required	No
Closed Pits Required	No

Field	Value
Type of Mud System	Oil-Based
Type of Pit System	Closed
Within 1 mile of Municipal Water Well	No
Wellhead Protection Area	No
Pit Category	3 - Oil-based
Pit Location	Bedrock Aquifer
Surface Geology	Rush Springs Formation
Soil Compacted Liner Required	No
20 mil Geomembrane Liner Required	Yes
Closed Pits Required	No

Proposed Methods of Disposal

☐	Evaporation/dewater and backfilling of reserve pit.
--------------------------	---

API NUMBER: 3501700153
WELL NAME: Greater Torrent 1210-310607
WELL NUMBER: 4HC



ISSUE DATE: 05/26/2026
EXPIRATION DATE: 11/26/2027
APPROVED

☐	Annular Injection (REQUIRES PERMIT and surface casing set 200 feet below base of treatable water-bearing formation.)
☒	One time land application (REQUIRES PERMIT) (Permit: 1014S, 26-40513)
☐	Haul to Commercial pit facility
☐	Haul to Commercial soil farming facility
☐	Haul to recycling/re-use facility
☐	Other

Wellbore Information

Wellbore Type	Wellbore Construction Status	Wellbore Start Depth	Total Depth (MD ft)	Total Depth (TVD ft)
Surface Hole	Proposed	0	1000	1000

Wellbore Type	Wellbore Construction Status	Wellbore Start Depth	Total Depth (MD ft)	Total Depth (TVD ft)
Vertical & Curve	Proposed	1000	11800	11680

Wellbore Type	Wellbore Construction Status	Wellbore Start Depth	Total Depth (MD ft)	Total Depth (TVD ft)
Lateral	Proposed	11800	22400	11000

API NUMBER: 3501700153
 WELL NAME: Greater Torrent 1210-310607
 WELL NUMBER: 4HC



ISSUE DATE: 05/26/2026
 EXPIRATION DATE: 11/26/2027
 APPROVED

Take Point: First take point

Take Point Type	Latitude	Longitude	Locate Well N/S	Locate Well E/W
STRM	County	Quarters	First take point	35.465221
-98.290388	500 feet from South	380 feet from East	31-12N-10W IM	Canadian
NW SE SE SE				

Take Point: Section Boundary Crossing

Take Point Type	Latitude	Longitude	Locate Well N/S	Locate Well E/W
STRM	County	Quarters	Section Boundary Crossing	35.463848
98.290402	0 feet from North	383 feet from East	06-11N-10W IM	Canadian
SW SE SE SE				

Take Point: Last take point

Take Point Type	Latitude	Longitude	Locate Well N/S	Locate Well E/W
STRM	County	Quarters	Last take point	35.435169
-98.290686	165 feet from South	380 feet from East	07-11N-10W IM	Canadian
SW SE SE SE				

Take Point: Bottom Hole

Take Point Type	Latitude	Longitude	Locate Well N/S	Locate Well E/W
STRM	County	Quarters	Bottom Hole	35.434853
-98.290689	50 feet from South	380 feet from East	07-11N-10W IM	Canadian
SW SE SE SE				

API NUMBER: 3501700153
 WELL NAME: Greater Torrent 1210-310607
 WELL NUMBER: 4HC



ISSUE DATE: 05/26/2026
 EXPIRATION DATE: 11/26/2027
 APPROVED

Wellbore Construction Features

Feature	Construction Status	Casing Design	Wellbore Parent	Feature Top MD (ft)	Feature Bottom MD (ft)	Outside Diameter (decimal inches)	Weight (lbs/ft)	Grade
Surface Casing 1	Proposed	Cased & Cemented	Surface Hole 1	0	1000	13.625	54.5	J-55
Intermediate Casing 1	Proposed	Cased & Cemented	Vertical & Curve 1	0	11800	9.625	40	P-110
Production Casing 1	Proposed	Cased & Cemented	Lateral 1	0	22400	5.5	20	P-110

Cement Segments

Associated Feature	Inside/Outside Casing	Wellbore Construction Status	Cement Top (MD ft)	Cement Bottom (MD ft)	Cement Type	Lead/Tail	Volume (Sacks)
Surface Casing 1	Outside	Proposed	0	700	Class A Cement	Lead	700
Surface Casing 1	Outside	Proposed	700	1000	Class A Cement	Tail	205
Intermediate Casing 1	Outside	Proposed	1000	10000	Class H Cement	Lead	750
Intermediate Casing 1	Outside	Proposed	10000	11800	Class H Cement	Tail	350
Production Casing 1	Outside	Proposed	7500	22400	Class H Cement	Single	2800

API NUMBER: 3501700153
 WELL NAME: Greater Torrent 1210-310607
 WELL NUMBER: 4HC



ISSUE DATE: 05/26/2026
 EXPIRATION DATE: 11/26/2027
 APPROVED

Operator Assertions

Purview of ITD

Assertion	Answer	Assertion	Answer
Operator confirms that for each permit to drill approved, the operator will furnish a copy to each surface owner listed on the form 1000 within 10 business days of approval.	Yes	The operator will maintain at the wellsite an original and legible copy of the approved permit to drill.	Yes
Will this well be hydraulically fractured?	Yes	Will this well be the designated unit well?	Yes
Operator understands the permit to drill does not grant the authority to produce, inject or dispose without the required permits or allowable assignment.	Yes	Is the well located on lands under federal jurisdiction?	No
Will a water well be drilled?	No	Will surface water be used?	Yes
Should any issues occur during drilling operations, the operator will contact the appropriate field inspector or district office.	Yes	Does the applicant differ from the designated operator in the pooling order?	No

Casing and Cement

Assertion	Answer	Assertion	Answer
Cement behind surface casing will set for at least eight hours before further drilling.	Yes	Before drilling any casing shoe, the operator will pressure test the installed casing for 30 minutes at a minimum pressure which is the lesser of the surface gauge pressure equal in pounds per square inch to 0.2 of the length of the casing in feet or 1500 psig.	Yes

API NUMBER: 3501700153
WELL NAME: Greater Torrent 1210-310607
WELL NUMBER: 4HC



ISSUE DATE: 05/26/2026
EXPIRATION DATE: 11/26/2027
APPROVED

Exception To OAC 165:10-3-4 (Surface Casing Setting Depth)

Assertion	Answer	Assertion	Answer
Operator confirms that cement will provide sufficient protection for freshwater sands from any contamination and in the event of lost circulation, the district office will be notified immediately.	Yes	Operator is not aware of any lost circulation events within the nine-section area.	Yes
Operator confirms subsequent wells on the same pad will not be allowed an exception to OAC 165:10-3-4 in the event of any loss circulation or failure to circulate cement to surface on any conductor or surface casing.	Yes		

API NUMBER: 3501700153
WELL NAME: Greater Torrent 1210-310607
WELL NUMBER: 4HC



ISSUE DATE: 05/26/2026
EXPIRATION DATE: 11/26/2027
APPROVED

P-Code	Stipulation	Category
Surface Casing Changes	Any changes to surface casing depth will require prior approval by the OCC	General Stipulations
Surface Casing Breach	In the event of a sidetrack, or any other drilling operation, under no circumstances is the surface casing to be breached	General Stipulations
Intentional Deviation	Intentional deviation from approved drilling plan will require prior approval by the OCC	General Stipulations
Log Details	All logs submitted will be in digital image, continuous as full size pages with 200 dpi, a single page Tiff image file, and Tiff Group 4 compression, with the well's legal description noted on it, unless otherwise approved by the Technical Services Department	General Stipulations
Separate Log Runs	If there are separate log runs for multiple casing strings, the operator will submit the separate runs	General Stipulations
Notice Via 6000NOO	If the hydraulic fracturing operations schedule changes after notice has been provided, resulting in a delay of operations of more than 5 days from the initial notice, new notice is required to be given	Hydraulic Fracturing
Frac Schedule Change	Notice will be given to the OCC central office and local district offices at least 48 hours prior to commencement of fracturing operations via form 6000NHF	Hydraulic Fracturing
FracFocus	The chemical disclosure of hydraulic fracturing ingredients for all wells is to be reported to FracFocus within 60 days after the conclusion of hydraulic fracturing operations	Hydraulic Fracturing
Spud Notice	The operator of a new well will file with the Conservation Division a spud notice of a new well or re-entry of a plugged well on a Form 1001A within 14 days after spudding of the well	Sundry Notice (Spudding)
Drilling Fluid Disposal	Issuance of the Permit to Drill will not be construed as constituting approval of the disposal method(s) selected	Disposal of drilling fluids
District Office Notice	The operator will notify the appropriate Conservation Division District Office by electronic mail or by telephone at least 48 hours prior to spudding the well	Notice
	Field Rule - Order No 251978 - off-site reserve pits not permitted	Offsite Pits

API NUMBER: 3501700153
WELL NAME: Greater Torrent 1210-
310607
WELL NUMBER: 4HC

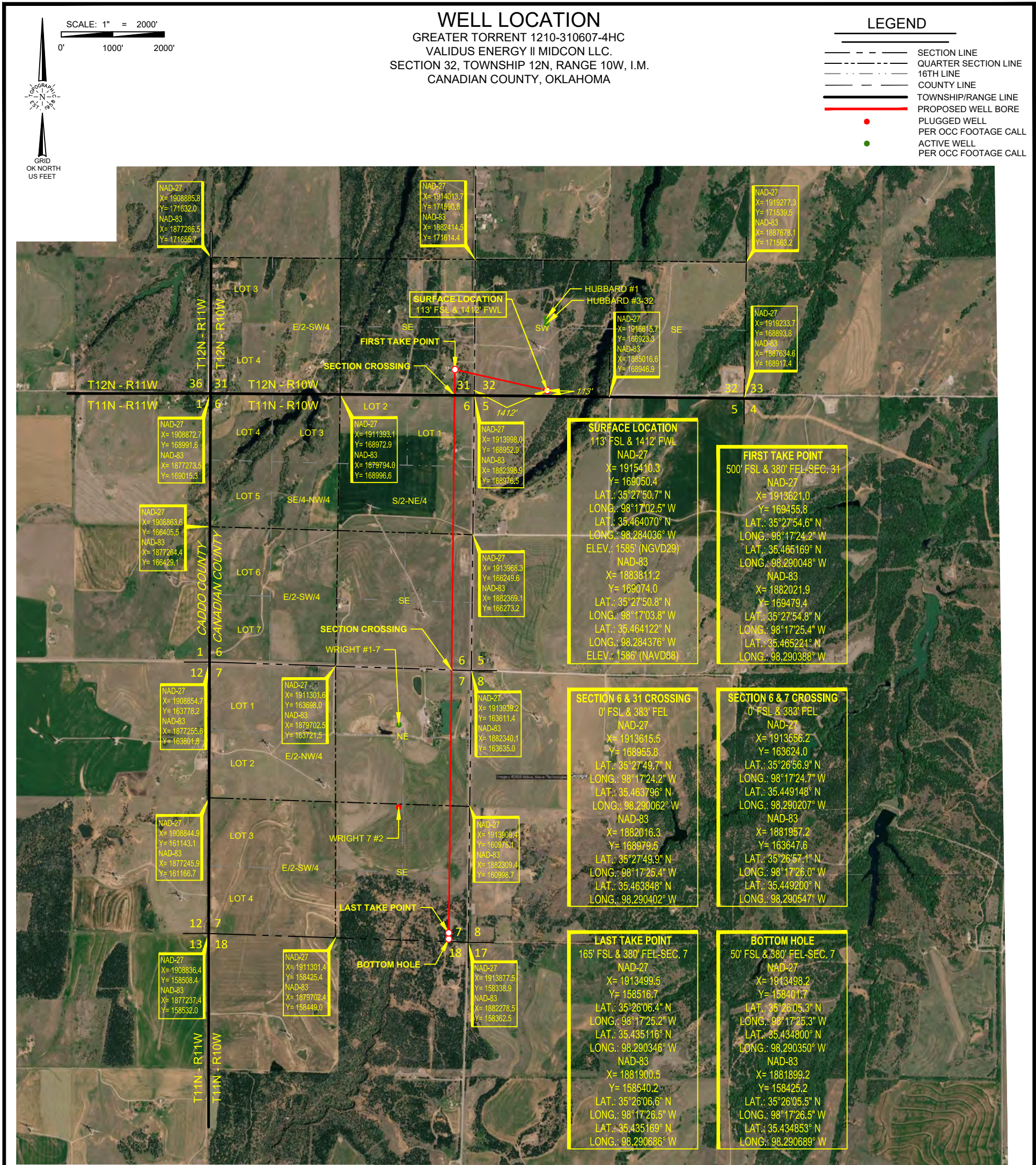


ISSUE DATE: 05/26/2026
EXPIRATION DATE: 11/26/2027
APPROVED

APPROVED BY

APPROVED BY: Cass Lockett
APPROVER'S TITLE: Employee
APPROVED DATE: 05/26/2026

C:\SURVEY\VALDUS ENERGY II MIDCON I\CTORRENT PAD\FINAL PRODUCTION\GREATER TORRENT 1110-310607-4HC.DWG 4/30/2026 11:34:54 AM riley.junc

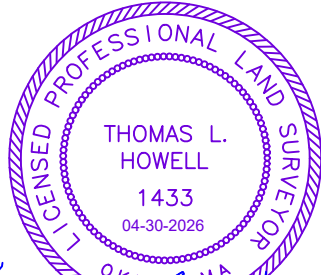


NOTE:

EXISTING WELLS ARE PLATTED PER OCC RECORDS, NOT SURVEYED IN FIELD.

SURVEYOR'S CERTIFICATE:

I, THOMAS L. HOWELL, AN OKLAHOMA LICENSED LAND SURVEYOR AND AN AUTHORIZED AGENT OF TOPOGRAPHIC, CO. DO HEREBY CERTIFY TO THE INFORMATION SHOWN HEREIN.



Thomas L. Howell, P.L.S. No. 1433
Authorized Agent of Topographic, Co.

LEASE NAME & WELL NO. GREATER TORRENT 1210-310607-4HC

SECTION 32 TWP 12N RGE 10W MERIDIAN I.M.
COUNTY CANADIAN STATE OKLAHOMA
DESCRIPTION 113' FSL & 1412' FWL

GREATER TORRENT
1210-310607-4HC

REVISION:

INT DATE

DATE: 04/14/2026

FILE:LO_GREATER_TORRENT_1110-310607-4HC

DRAWN BY: KEU

SHEET : 2 OF 2

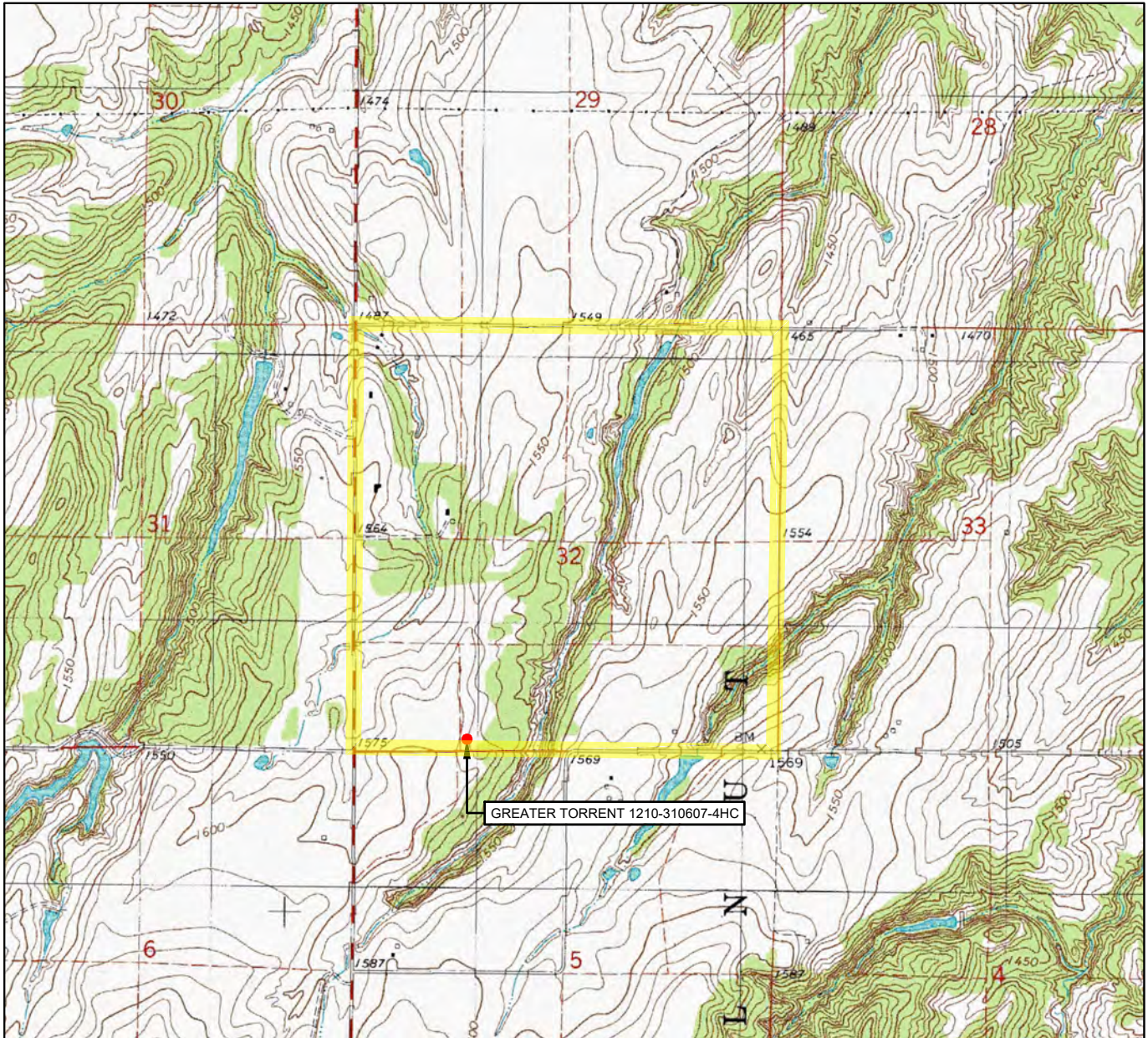


1900 NORTHWEST EXPY, Ste. 1500 • OKLAHOMA CITY, OKLAHOMA 73118
TELEPHONE: (405) 843-4847 OR (800) 654-3219
FAX: (405) 843-0975
CERTIFICATE OF AUTHORIZATION NO. 1292 LS
WWW.TOPOGRAPHIC.COM

NOTES:

- ORIGINAL DOCUMENT SIZE: 8.5" X 14"
- ALL BEARINGS SHOWN HEREON ARE GRID OKLAHOMA COORDINATE SYSTEM OF 1983 NORTH ZONE ACCORDING TO THE RESULT OF STATIC GPS OBSERVATION PROCESSED THROUGH OPUS ON THE CONTROL POINT OCCUPIED WHILE MEASURING SAID LINES. OPUS RESULTS ARE CORRELATED TO OKLAHOMA COORDINATE SYSTEM THROUGH NORTH ZONE AND THE NORTH AMERICAN VERTICAL DATUM OF 1988.
- OKLAHOMA COORDINATE SYSTEM OF 1927 AND NATIONAL GEOGRAPHIC VERTICAL DATUM OF 1929 INFORMATION CONVERTED FROM OKLAHOMA COORDINATE SYSTEM OF 1983 AND NORTH AMERICAN VERTICAL DATUM OF 1988.
- CERTIFICATION IS MADE ONLY TO THE LOCATION OF THIS EASEMENT/LOCATION, IN RELATION TO THE EVIDENCE FOUND DURING A FIELD SURVEY, MADE ON THE GROUND, UNDER MY SUPERVISION, AND USING DOCUMENTATION PROVIDED BY VALIDUS ENERGY II MIDCON LLC. ONLY UTILITIES/EASEMENTS THAT WERE VISIBLE ON THE DATE OF THIS SURVEY, WITHIN/ADJOINING THIS EASEMENT/LOCATION, HAVE BEEN LOCATED AS SHOWN HEREON OF WHICH I HAVE KNOWLEDGE. THIS CERTIFICATION IS LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE, AND MADE FOR THIS TRANSACTION ONLY.
- THE INFORMATION SHOWN HEREIN IS FOR CONSTRUCTION PURPOSES ONLY

LOCATION & ELEVATION VERIFICATION MAP



LEASE NAME & WELL NO. GREATER TORRENT 1210-310607-4HC

SECTION 32 TWP 12N RGE 10W MERIDIAN 1M

COUNTY CANADIAN STATE OKLAHOMA

DESCRIPTION 113' FSL & 1412' FWL

ELEV.: 1585' (NGVD29)

ELEV.: 1586' (NAVD88)

THIS EASEMENT/SERVITUDE LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY VALIDUS ENERGY II MIDCON LLC. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.

ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID BASED UPON THE OKLAHOMA STATE PLANE COORDINATE SYSTEM, NORTH ZONE OF THE NORTH AMERICAN DATUM, U.S. SURVEY FEET.



SCALE: 1" = 2000'
0' 1000' 2000'

TOPOGRAPHIC
LOYALTY INNOVATION LEGACY

1900 NORTHWEST EXPY, Ste. 1500 • OKLAHOMA CITY, OKLAHOMA 73118

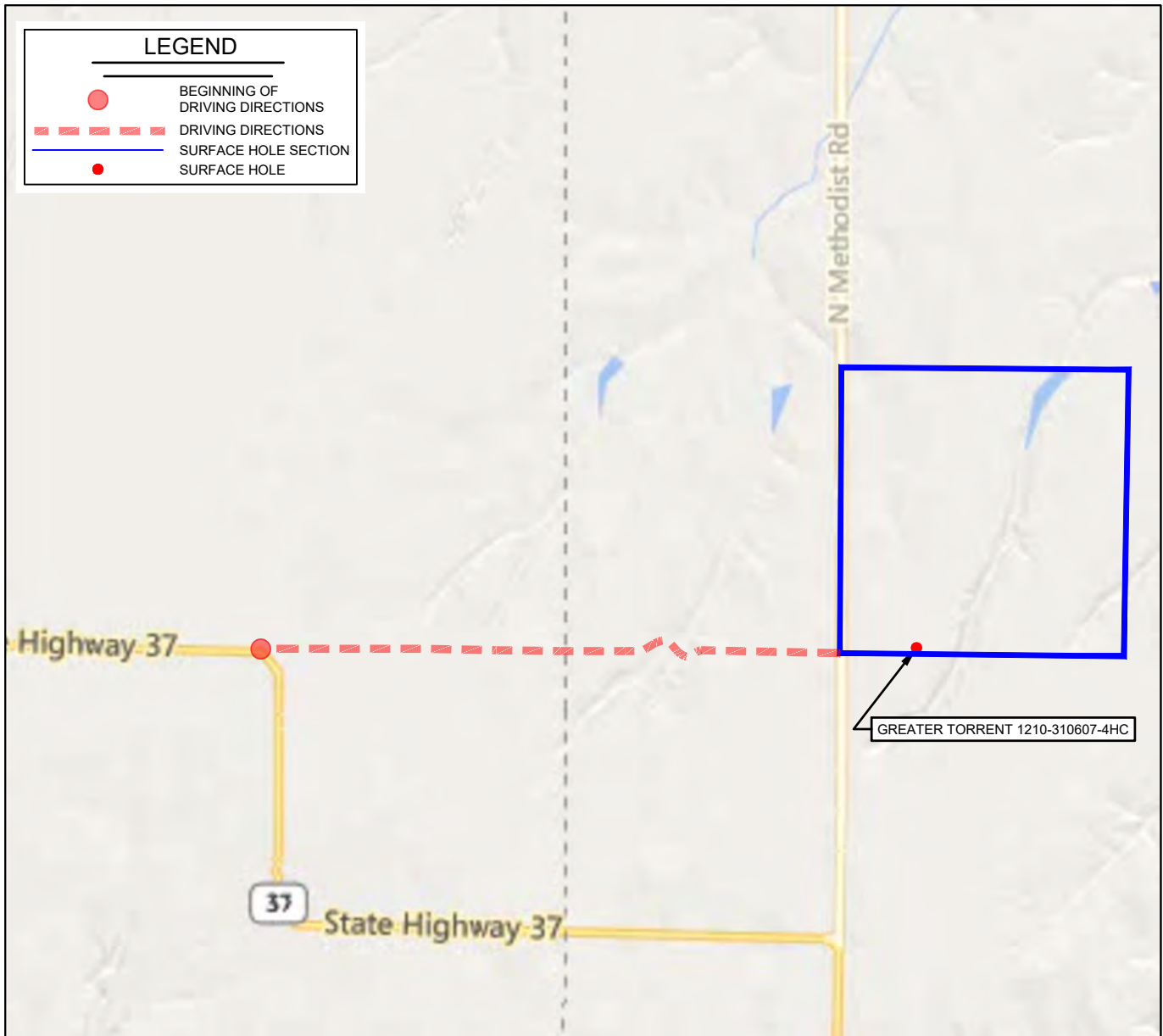
TELEPHONE: (405) 843-4847 OR (800) 654-3219

FAX: (405) 843-0975

CERTIFICATE OF AUTHORIZATION NO. 1292 LS

WWW.TOPOGRAPHIC.COM

VICINITY MAP



LEASE NAME & WELL NO. GREATER TORRENT 1210-310607-4HC

SECTION 32 TWP 12N RGE 10W MERIDIAN I.M.

COUNTY CANADIAN STATE OKLAHOMA

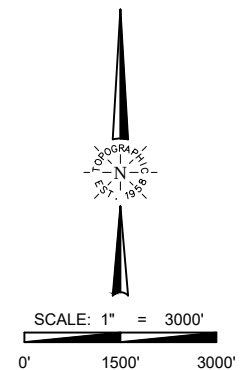
DESCRIPTION 113' FSL & 1412' FWL

DISTANCE & DIRECTION

FROM THE INTERSECTION COUNTY ROAD 1070 AND N2620 RD GO
EAST ON COUNTY ROAD 1070/RENO ROAD W ± 2 MILES ARRIVING
AT THE SOUTHEAST CORNER OF SECTION 32 12N-10W.

THIS EASEMENT/SERVITUDE LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY VALIDUS ENERGY II MIDCON LLC. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.

ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID BASED UPON THE OKLAHOMA STATE PLANE COORDINATE SYSTEM, NORTH ZONE OF THE NORTH AMERICAN DATUM, U.S. SURVEY FEET.



TOPOGRAPHIC
LOYALTY INNOVATION LEGACY

1900 NORTHWEST EXPY, Ste. 1500 • OKLAHOMA CITY, OKLAHOMA 73118

TELEPHONE: (405) 843-4847 OR (800) 654-3219

FAX: (405) 843-0975

CERTIFICATE OF AUTHORIZATION NO. 1292 LS
WWW.TOPOGRAPHIC.COM



Conveyance Document

Please note the following draft deed/assignment has been prepared by the seller in advance of sale. The successful buyer agrees to accept title to the lots pursuant to said deeds or assignments. Seller shall not be obligated or required to modify or change said deeds or assignments unless a correction is required to properly convey the interests being sold.

MINERAL AND ROYALTY DEED

STATE OF OKLAHOMA

§

§

KNOWN ALL MEN BY THESE PRESENTS:

COUNTY OF CANADIAN

§

KNOW ALL MEN BY THESE PRESENTS, That [REDACTED], whose address is [REDACTED], hereinafter called "Grantor" (whether one or more), for and in consideration of the sum of Ten Dollars (\$10.00) cash in hand paid and other good and valuable considerations, which is acknowledged, does hereby grant, bargain, sell, convey, and deliver unto

hereinafter called "Grantee", **10% of 100% held as of July 1, 2026** of Grantor's right, title and interests in and to the oil, gas, and other minerals, including all royalty in and under and that may be produced from the following described lands in **Canadian County, Oklahoma**, to-wit:

SE/4 of Section 7, Township 11 North, Range 10 West

Together with the right of ingress and egress at all times for the purposes of mining, drilling, exploring, operating, and developing said lands for oil, gas and other minerals, and storing, handling, transporting and marketing the same therefrom.

The interest herein is being conveyed by Grantor and shall be accepted by Grantee in "as is, where is" condition without any warranties of any kind or nature whether express or implied (including but not limited to warranty of title).

WITNESS my hand and executed this the ____ day of _____ 2026, but this conveyance shall be effective for all purposes, including the production of oil and gas, as of the **1st day of August, 2026** (the "Effective Date").

By: _____

Acknowledgment on following page

Lot # _____

ACKNOWLEDGEMENT

STATE OF NEW MEXICO)
COUNTY OF SANTA FE)

The foregoing instrument was acknowledged before me this ____ day of _____, 2026, by [REDACTED]
[REDACTED] to me known to be the identical person(s) who executed the within and foregoing instrument
and acknowledged to me that he/ she/they executed the same as his/her/their free and voluntary act
and deed for the uses and purposes therein set forth.

SEAL

Notary Public (Signed): _____

Seal Notary Public (Printed): _____