

API NUMBER: 011 24324

OKLAHOMA CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
P.O. BOX 52000
OKLAHOMA CITY, OK 73152-2000
(Rule 165:10-3-1)

Approval Date: 06/15/2022

Expiration Date: 12/15/2023

Multi Unit

Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Section: 04 Township: 14N Range: 12W County: BLAINE

SPOT LOCATION: ☐ NE ☐ SW ☐ SE ☐ SW FEET FROM QUARTER: FROM SOUTH FROM WEST
SECTION LINES: 616 1835

Lease Name: HORNET 9_16-14N-12W Well No: 3HX Well will be 616 feet from nearest unit or lease boundary.

Operator Name: DEVON ENERGY PRODUCTION CO LP Telephone: 4052353611; 4052353611; OTC/OCC Number: 20751 0

DEVON ENERGY PRODUCTION CO LP
333 W SHERIDAN AVE
OKLAHOMA CITY, OK 73102-5015

TCP IRREVOCABLE TRUST
1520 E. 4TH ST.
WATONGA OK 73772

Formation(s) (Permit Valid for Listed Formations Only):

	Name	Code	Depth
1	MISS'AN LM	359MPLM	11400
2	WOODFORD	319WDFD	13240

Spacing Orders: 102663
586639
586646
717568

Location Exception Orders: 717591
724388

Increased Density Orders: 717589
717590
724386
724387

Pending CD Numbers: No Pending

Working interest owners' notified: ***

Special Orders: No Special

Total Depth: 23386 Ground Elevation: 1766

Surface Casing: 1500

Depth to base of Treatable Water-Bearing FM: 240

Deep surface casing has been approved

Under Federal Jurisdiction: No
Fresh Water Supply Well Drilled: No
Surface Water used to Drill: Yes

Approved Method for disposal of Drilling Fluids:

D. One time land application -- (REQUIRES PERMIT)

PERMIT NO: 22-38352

H. (Other)

SEE MEMO

PIT 1 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: WATER BASED

Chlorides Max: 8000 Average: 5000

Is depth to top of ground water greater than 10ft below base of pit? Y

Within 1 mile of municipal water well? N

Wellhead Protection Area? N

Pit is located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is: AP/TE DEPOSIT

Pit Location Formation: TERRACE

PIT 2 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: OIL BASED

Chlorides Max: 300000 Average: 200000

Is depth to top of ground water greater than 10ft below base of pit? Y

Within 1 mile of municipal water well? N

Wellhead Protection Area? N

Pit is located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is: AP/TE DEPOSIT

Pit Location Formation: TERRACE

This permit does not address the right of entry or settlement of surface damages. The duration of this permit is 18 MONTHS, except as otherwise provided by Rule 165: 10-3-1. Rule 165: 10-3-4 (c) (7) (e) - The Operator shall give 24 Hours notice by telephone to the appropriate District Office of the Conservation Division as to when Surface Casing will be run.

MULTI UNIT HOLE 1

Section: 16	Township: 14N	Range: 12W	Meridian: IM	Total Length: 10627
County: BLAINE				Measured Total Depth: 23386
Spot Location of End Point: SE SW SE SW				True Vertical Depth: 14000
Feet From: SOUTH		1/4 Section Line: 50		End Point Location from
Feet From: WEST		1/4 Section Line: 1817		Lease, Unit, or Property Line: 50

NOTES:

Category	Description
DEEP SURFACE CASING	[6/6/2022 - GC2] - APPROVED; NOTIFY OCC FIELD INSPECTOR IMMEDIATELY OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING
HYDRAULIC FRACTURING	<p>[6/6/2022 - GC2] - OCC 165:10-3-10 REQUIRES:</p> <p>1) NOTICE SHALL BE GIVEN AT LEAST 5 BUSINESS DAYS PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS ON A HORIZONTAL WELL TO OPERATORS PRODUCING WELLS WITHIN 1 MILE OF THE COMPLETION INTERVAL OF THE SUBJECT WELL. THE NOTICE TO SUCH OPERATORS SHALL CONTAIN THE INFORMATION IN FORM 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;</p> <p>2) NOTICE WILL BE GIVEN TO THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES AT LEAST 48 HOURS PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS. FORM 6000NH shall be used and is found at this link: OCCWEB.COM/OG/OGFORMS.HTML; AND,</p> <p>3) 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, FOUND AT FRACFOCUS.ORG</p>
INCREASED DENSITY - 717589	<p>[6/14/2022 - G56] - 9-14N-12W X102663 MPLM 3 WELLS NO OP NAMED 4/5/2021</p>
INCREASED DENSITY - 717590	<p>[6/14/2022 - G56] - 16-14N-12W X102663 MPLM 3 WELLS NO OP NAMED 4/5/2021</p>
INCREASED DENSITY - 724386	[6/14/2022 - G56] - EXT OF TIME FOR ORDER # 717589
INCREASED DENSITY - 724387	[6/14/2022 - G56] - EXT OF TIME FOR ORDER # 717590
INTERMEDIATE CASING	[6/6/2022 - GC2] - DUE TO THE KNOWN POTENTIAL RISK OF ENCOUNTERING AN OVER-PRESSURED ZONE IN THE MORROW SERIES IN THIS AREA, THE TECHNICAL MANAGER RECOMMENDS SETTING AN INTERMEDIATE STRING OF CASING IMMEDIATELY ABOVE THE MORROW SERIES
LOCATION EXCEPTION - 717591	<p>[6/14/2022 - G56] - (I.O.) 16 & 9-14N-12W X102663 MPLM 16 & 9-14N-12W X586646 WDFD 16-14N-12W X586639 WDFD 9-14N-12W X165:10-3-28(C)(2)(B) MPLM MAY BE CLOSER THAN 600' TO PROPOSED WELLS COMPL. INT. (16-14N-12W) NCT 165' FSL, NCT 0' FNL, NCT 990' FWL COMPL. INT. (9-14N-12W) NCT 0' FSL, NCT 165' FNL, NCT 990' FWL DEVON ENERGY PROD. CO., L.P. 4/5/2021</p>
LOCATION EXCEPTION - 724388	[6/14/2022 - G56] - EXT OF TIME FOR ORDER # 717591
MEMO	[6/6/2022 - GC2] - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
SPACING - 102663	<p>[6/14/2022 - G56] - (640) 9 & 16-14N-12W EXT OTHERS EST MPLM, OTHERS</p>
SPACING - 586639	<p>[6/14/2022 - G56] - (640) 9-14N-12W EXT 572487 WDFD</p>
SPACING - 586646	<p>[6/14/2022 - G56] - (640) 16-14N-12W EXT 579098 WDFD</p>
SPACING - 717568	<p>[6/14/2022 - G56] - (I.O.) 16 & 9-14N-12W EST MULTIUNIT HORIZONTAL WELL X102663 MPLM 16 & 9-14N-12W X586646 WDFD 16-14N-12W X586639 WDFD 9-14N-12W (WDFD ADJACENT COMMON SOURCE OF SUPPLY TO MPLM) 50% 16-14N-12W 50% 9-14N-12W DEVON ENERGY PROD. CO., L.P. 4/1/2021</p>

This permit does not address the right of entry or settlement of surface damages. The duration of this permit is 18 MONTHS, except as otherwise provided by Rule 165: 10-3-1. Rule 165: 10-3-4 (c) (7) (e) - The Operator shall give 24 Hours notice by telephone to the appropriate District Office of the Conservation Division as to when Surface Casing will be run.

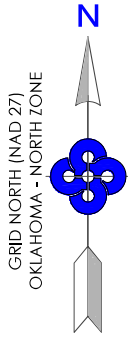
011 24324 HORNET 9_16-14N-12W 3HX

OPERATOR: DEVON ENERGY PRODUCTION COMPANY, L.P.

LEASE NAME: HORNET 9_16-14N-12W
WELL NO. 3HX
GOOD DRILL SITE: YES
BLAINE COUNTY, STATE: OK
GROUND ELEVATION: 1765.98' GR. AT STAKE
SURFACE HOLE FOOTAGE: 1835' FWL - 616' FSL
SECTION: 4 TOWNSHIP: 14N RANGE: R12W
BOTTOM HOLE: 16-T14N-R12W, I.M.
ACCESSIBILITY TO LOCATION: FROM SOUTH LINE
TOPOGRAPHY & VEGETATION:
LOCATION FELL IN A FIELD

DISTANCE & DIRECTION FROM HWY JCT OR TOWN:
FROM INT. OF E. 885 RD. GO E. ON E. 885 RD 1.5 MI., GO S.
ON N2570 RD 0.5 MI., GO W. ON E0890 RD 3 MI., GO S ON
N2540 RD 0.8 MI TO LEASE RD. FOLLOW LEASE RD TO PAD.

PLEASE NOTE THAT THIS LOCATION WAS STAKED ON THE GROUND UNDER THE SUPERVISION OF A LICENSED PROFESSIONAL LAND SURVEYOR, BUT ACCURACY OF THIS EXHIBIT IS NOT GUARANTEED. PLEASE CONTACT CRAFTON TULL PROMPTLY IF ANY INCONSISTENCY IS DETERMINED. GPS DATA IS OBSERVED FROM RTK-GPS. NOTE: X AND Y DATA SHOWN HEREON FOR SECTION CORNERS MAY NOT HAVE BEEN SURVEYED ON THE GROUND, AND FURTHER, DOES NOT REPRESENT A TRUE BOUNDARY SURVEY. QUARTER SECTION DISTANCES MAY BE ASSUMED FROM A GOVERNMENT SURVEY PLAT OR ASSUMED AT A PROPORTIONATE DISTANCE FROM OPPOSING SECTION CORNERS, OR OCCUPATION THEREOF, AND MAY NOT HAVE BEEN MEASURED ON THE GROUND, AND FURTHER, DOES NOT REPRESENT A TRUE BOUNDARY SURVEY.



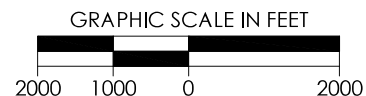
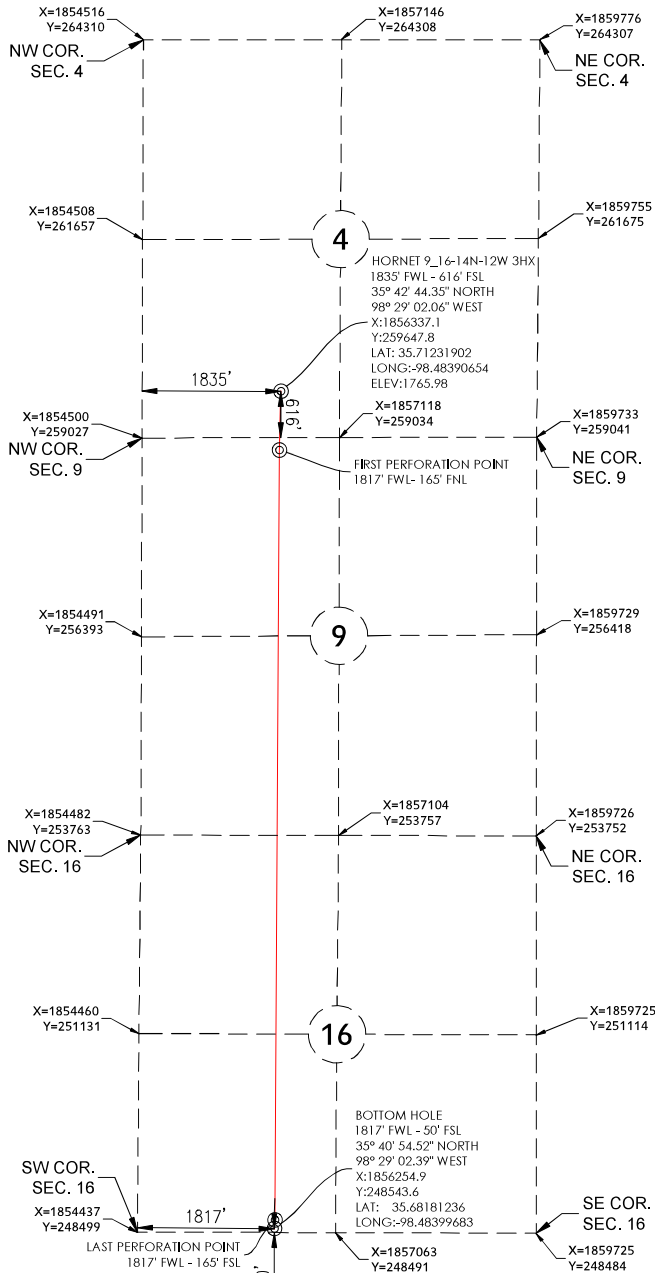
SURFACE HOLE DATA
STATE PLANE COORDINATES:
ZONE: OK-NORTH NAD27
X: 1856337.1
Y: 259647.8
GPS DATUM: NAD27
LAT: 35.71231902
LONG: -98.48390654
STATE PLANE COORDINATES:
ZONE: OK-NORTH NAD83
X: 1824736.7
Y: 259672.4
GPS DATUM: NAD83
LAT: 35.71236621
LONG: -98.48425634


BOTTOM HOLE DATA
STATE PLANE COORDINATES:
ZONE: OK-NORTH NAD27
X: 1856254.9
Y: 248543.6
GPS DATUM: NAD27
LAT: 35.68181236
LONG: -98.48399683
STATE PLANE COORDINATES:
ZONE: OK-NORTH NAD83
X: 1824654.8
Y: 248568.1
GPS DATUM: NAD83
LAT: 35.68186026
LONG: -98.48434581

BOTTOM HOLE
INFORMATION PROVIDED
BY OPERATOR LISTED.



BLAINE COUNTY, OKLAHOMA
1835' FWL - 616' FSL SECTION 4 TOWNSHIP 14N RANGE 12W I.M.



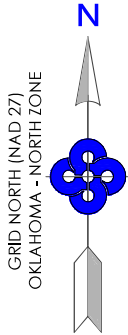
REVISION		"HORNET 9_16-14N-12W 3HX"		
		PART OF THE SW/4 OF SECTION 4, T-14-N, R-12-W PROPOSED DRILL SITE BLAINE COUNTY, OKLAHOMA		
		SCALE: 1" = 2000'		
		PLOT DATE: 03-21-2022		
		DRAWN BY: JJ		SHEET NO.: 1 OF 6

OPERATOR: DEVON ENERGY PRODUCTION COMPANY, L.P.

LEASE NAME: HORNET 9_16-14N-12W
WELL NO. 3HX
GOOD DRILL SITE: YES
BLAINE COUNTY, STATE: OK
GROUND ELEVATION: 1765.98' GR. AT STAKE
SURFACE HOLE FOOTAGE: 1835' FWL - 616' FSL
SECTION: 4 TOWNSHIP: T14N RANGE: R12W
BOTTOM HOLE: 16-T14N-R12W, I.M.
ACCESSIBILITY TO LOCATION: FROM SOUTH LINE
TOPOGRAPHY & VEGETATION:
LOCATION FELL IN A FIELD

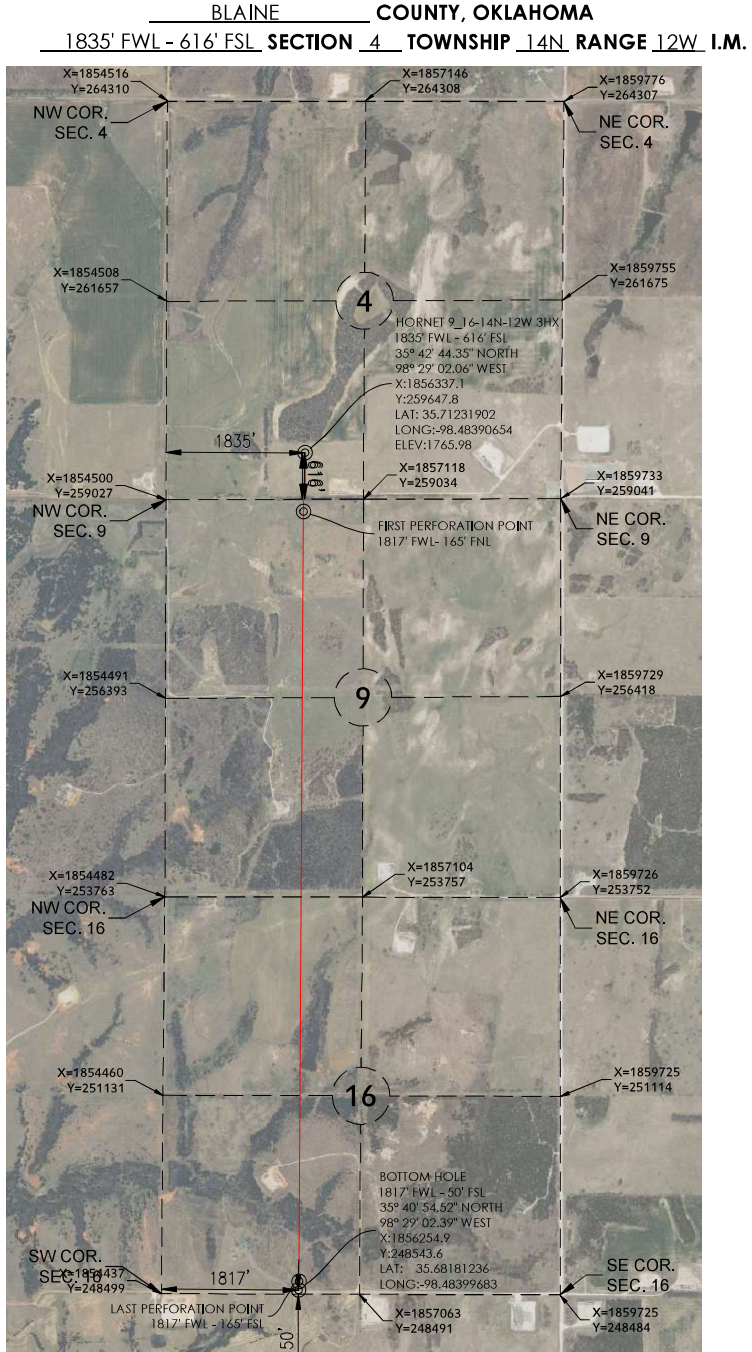
DISTANCE & DIRECTION FROM HWY JCT OR TOWN:
FROM INT. OF E. 885 RD. GO E. ON E. 885 RD 1.5 MI., GO S.
ON N2570 RD 0.5 MI., GO W. ON E0890 RD 3 MI., GO S ON
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ZONE: OK-NORTH NAD27
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GPS DATUM: NAD27
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LAT: 35.68186026
LONG: -98.48434581
BOTTOM HOLE
INFORMATION PROVIDED
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REVISION		"HORNET 9_16-14N-12W 3HX"		
		PART OF THE SW/4 OF SECTION 4, T-14-N, R-12-W PROPOSED DRILL SITE BLAINE COUNTY, OKLAHOMA		
		SCALE: 1" = 1000'		
		PLOT DATE: 03-21-2022	DRAWN BY: JJ SHEET NO.: 2 OF 6	



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405.787.6270 f 405.787.6276 f
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SURVEYING cA973(PE/LS) Exp. 6/30/22

OPERATOR: DEVON ENERGY PRODUCTION COMPANY, L.P.

LEASE NAME: HORNET 9_16-14N-12W

WELL NO. 3HX

GOOD DRILL SITE: YES

BLAINE COUNTY, STATE: OK

GROUND ELEVATION: 1765.98' GR. AT STAKE

SURFACE HOLE FOOTAGE: 1835' FWL - 616' FSL

SECTION: 4 TOWNSHIP: 14N RANGE: R12W

BOTTOM HOLE: 16-T14N-R12W, I.M.

ACCESSIBILITY TO LOCATION: FROM SOUTH LINE

TOPOGRAPHY & VEGETATION:

LOCATION FELL IN A FIELD

DISTANCE & DIRECTION FROM HWY JCT OR TOWN:

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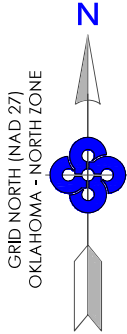
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X: 1856337.1

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X: 1824736.7

Y: 259672.4

GPS DATUM: NAD83

LAT: 35.71236621

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BOTTOM HOLE DATA

STATE PLANE COORDINATES:

ZONE: OK-NORTH NAD27

X: 1856254.9

Y: 248543.6

GPS DATUM: NAD27

LAT: 35.68181236

LONG: -98.48399683

STATE PLANE COORDINATES:

ZONE: OK-NORTH NAD83

X: 1824654.8

Y: 248568.1

GPS DATUM: NAD83

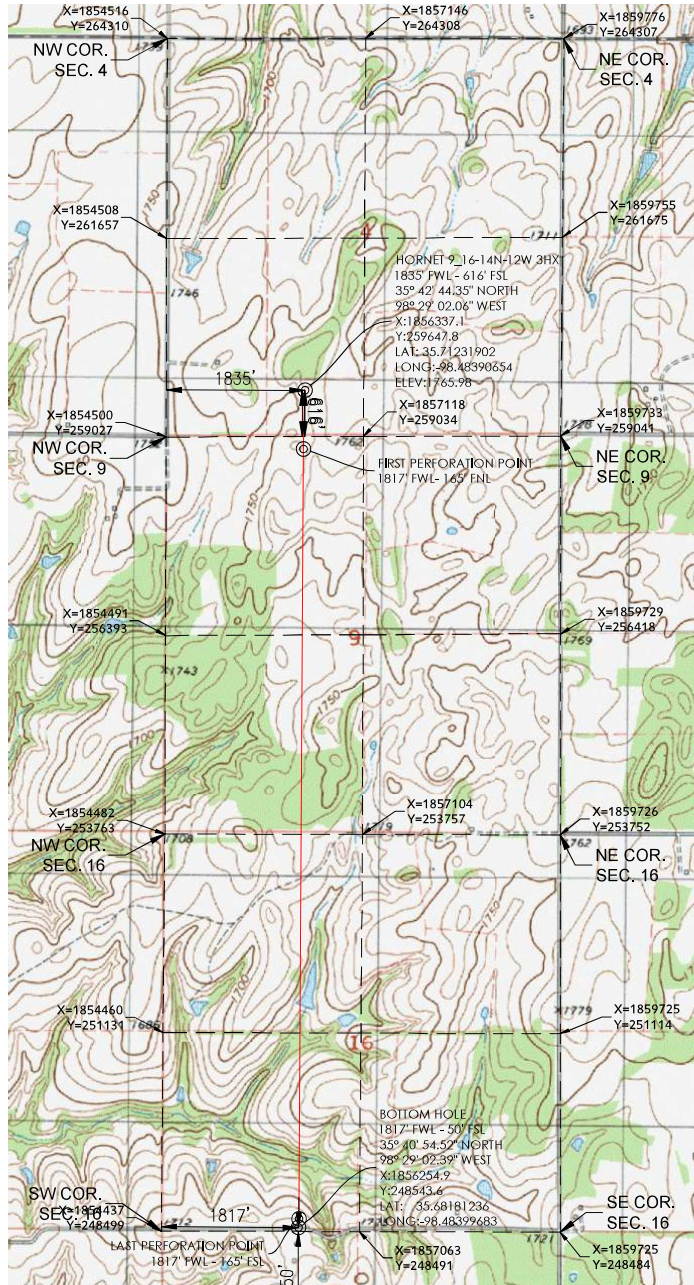
LAT: 35.68186026

LONG: -98.48434581

BOTTOM HOLE
INFORMATION PROVIDED
BY OPERATOR LISTED.




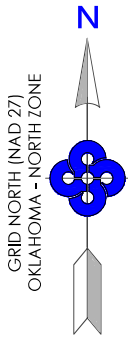
BLAINE COUNTY, OKLAHOMA
1835' FWL - 616' FSL SECTION 4 TOWNSHIP 14N RANGE 12W I.M.



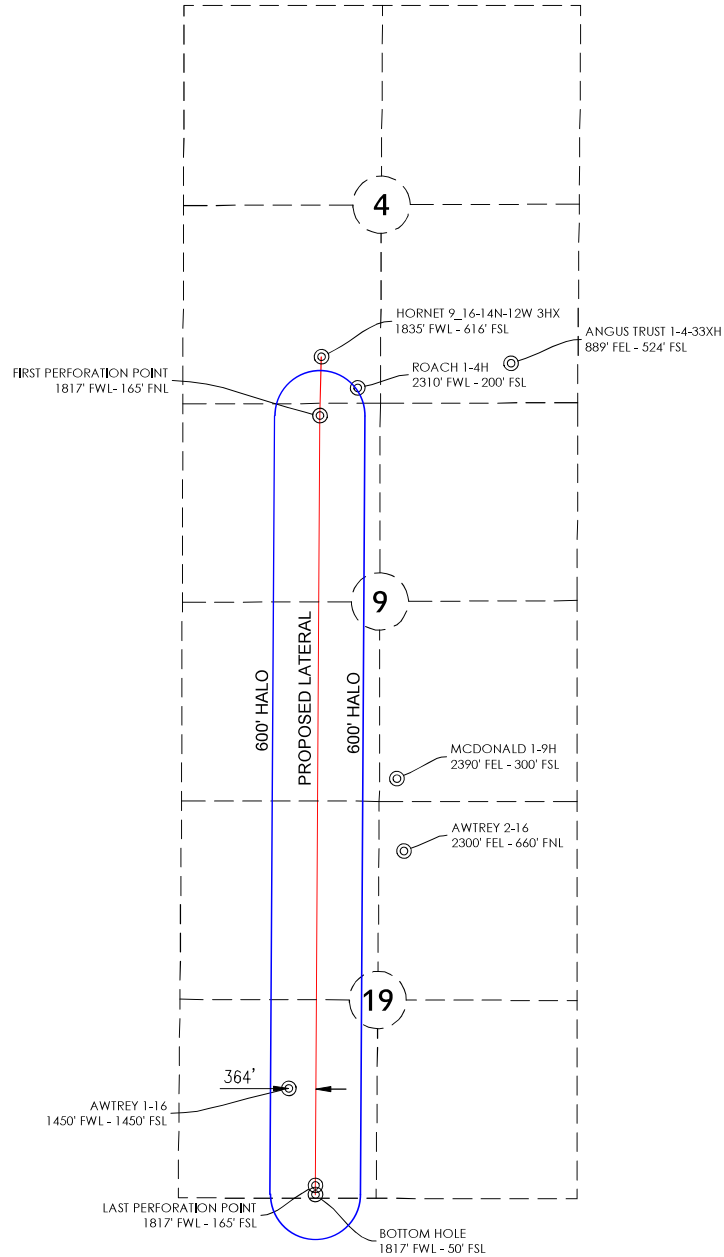
GRAPHIC SCALE IN FEET




REVISION		"HORNET 9_16-14N-12W 3HX"			
		PART OF THE SW/4 OF SECTION 4, T-14-N, R-12-W PROPOSED DRILL SITE BLAINE COUNTY, OKLAHOMA			
		SCALE: 1" = 1000'			
		PLOT DATE: 03-21-2022	DRAWN BY: JJ	SHEET NO.: 3 OF 6	



BOTTOM HOLE INFORMATION PROVIDED BY OPERATOR LISTED.
EXISTING WELL LOCATIONS TAKEN FROM CORPORATION
COMMISSION RECORDS AND MAY NOT ENCOMPASS ALL WELLS
CURRENTLY PERMITTING OR OTHERWISE ABSENT FROM THE RECORDS
AT THE TIME OF THIS EXHIBIT.

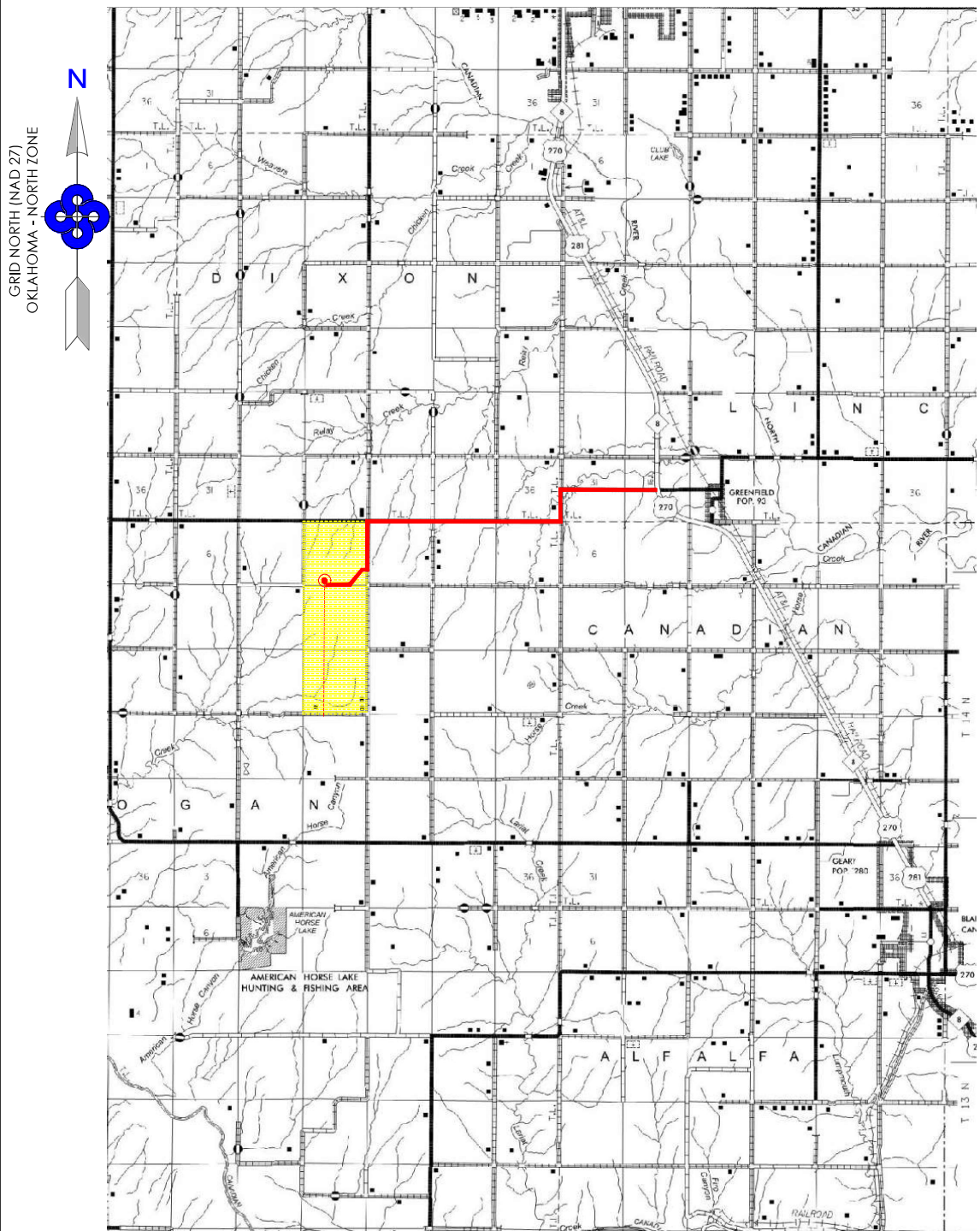


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		"HORNET 9_16-14N-12W 3HX" PART OF THE SW/4 OF SECTION 4, T-14-N, R-12-W BLAINE COUNTY, OKLAHOMA EXISTING WELL PROXIMITY		
		SCALE: 1" = 1000'	PLOT DATE: 03-21-2022	
		DRAWN BY:	JJ	SHEET NO.: 4 OF 6



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VICINITY MAP




SEC. 4 TWP. 14N RNG. 12W

COUNTY: BLAINE STATE: OK

OPERATOR: Devon Energy Production Company, L.P.

GRAPHIC SCALE IN MILES



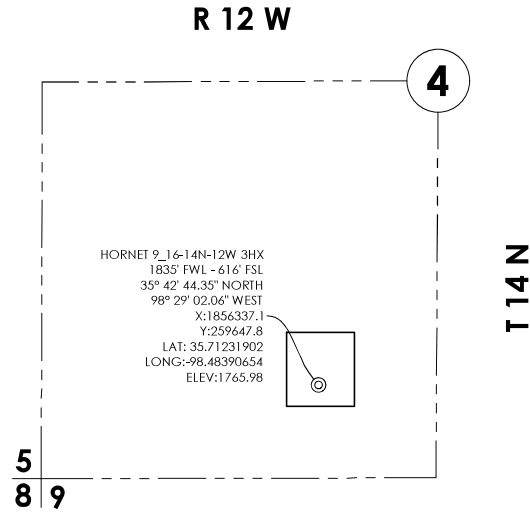
REVISION	"HORNET 9_16-14N-12W 3HX"		 devon
	SCALE: 1/2" = 1 MILE PLOT DATE: 03-21-2022	DRAWN BY:	JJ SHEET NO.: 5 OF 6



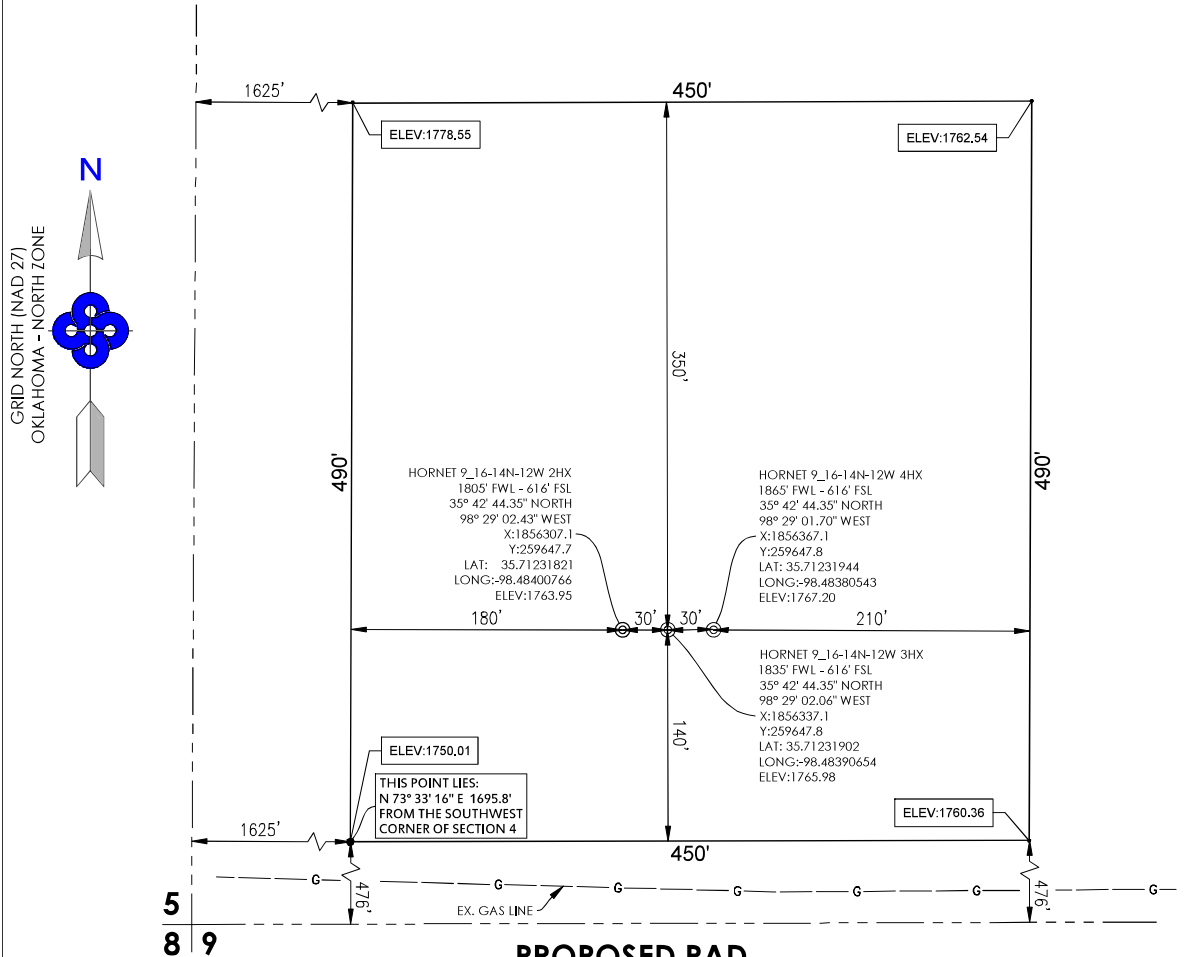
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Crafton Tull

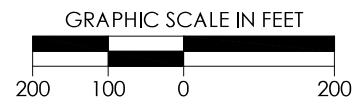
VICINITY MAP SCALE: 1" = 1000'




BLAINE COUNTY, OKLAHOMA
1835' FWL - 616' FSL SECTION 4 TOWNSHIP 14N RANGE 12W I.M.



PROPOSED PAD V-Door NORTH



REVISION		"HORNET 9_16-14N-12W 3HX"		
		PART OF THE SW/4 OF SECTION 4, T-14-N, R-12-W PROPOSED PAD SITE BLAINE COUNTY, OKLAHOMA		
		SCALE: 1" = 200'		
		PLOT DATE: 03-21-2022	DRAWN BY: JJ	SHEET NO.: 6 OF 6