

API NUMBER: 011 24269 A

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

Approval Date: 07/14/2021  
Expiration Date: 01/14/2023

Multi Unit Oil & Gas

Amend reason: AMEND BHL

**AMEND PERMIT TO DRILL**

WELL LOCATION: Section: 24 Township: 15N Range: 10W County: BLAINE

SPOT LOCATION: SW SE SE SW FEET FROM QUARTER: FROM SOUTH FROM WEST  
SECTION LINES: 177 2267

Lease Name: EDWARD 25\_36-15N-10W Well No: 3HX Well will be 177 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

KARL V. ROTHER  
PO BOX 10  
OKARCHE OK 73762

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

	Name	Code	Depth
1	MISSISSIPPI SOLID	351MSSSD	10358
2	WOODFORD	319WDFD	10950

Spacing Orders: 176175 Location Exception Orders: 718033 Increased Density Orders: 718097  
594813 718098  
591627  
718030

Pending CD Numbers: No Pending

Working interest owners' notified: \*\*\*

Special Orders: No Special Orders

Total Depth: 20983 Ground Elevation: 1388 Surface Casing: 600 Depth to base of Treatable Water-Bearing FM: 380

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: 21-37668  
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 not located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is: NON HSA

Pit Location Formation: BLAINE

**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 not located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is: NON HSA

Pit Location Formation: BLAINE

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: 36	Township: 15N	Range: 10W	Meridian: IM	Total Length: 10196	
County: BLAINE			Measured Total Depth: 20983		
Spot Location of End Point: SE SE SE SW			True Vertical Depth: 11000		
Feet From: <b>SOUTH</b>		1/4 Section Line: 50		End Point Location from	
Feet From: <b>WEST</b>		1/4 Section Line: 2539		Lease, Unit, or Property Line: 50	

Additional Surface Owner(s)	Address	City, State, Zip
KARL V. ROTHER	PO BOX 10	OKARCHE, OK 73762

NOTES:	
Category	Description
HYDRAULIC FRACTURING	<p>[7/7/2021 - 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 6000NHF SHALL BE USED AND IS FOUND AT THIS LINK: <a href="http://OCCEWEB.COM/OG/OGFORMS.HTML">OCCEWEB.COM/OG/OGFORMS.HTML</a>; 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 <a href="http://FRACFOCUS.ORG">FRACFOCUS.ORG</a></p>
INCREASED DENSITY - 718097	<p>[7/14/2021 - GC2] - 25-15N-10W X176175 MSSSD 4 WELLS DEVON ENERGY PRODUCTION COMPANY, L.P. 4-30-2021</p>
INCREASED DENSITY - 718098	<p>[7/14/2021 - GC2] - 36-15N-10W X176175 MSSSD 4 WELLS DEVON ENERGY PRODUCTION COMPANY, L.P. 4-30-2021</p>
LOCATION EXCEPTION - 718033	<p>[7/14/2021 - GC2] - (I.O.) 25 &amp; 36-15N-10W X176175 MSSSD 25 &amp; 36-15N-10W X591627 WDFD 36-15N-10W X594813 WDFD 25-15N-10W X165:10-3-28(C)(2)(B) MSSSD MAY BE CLOSER THAN 600' TO EDWARD 25_36-15N-10W 2HX AND EDWARD 25_36-15N-10W 3HX COMPL. INT. (25-15N-10W) NCT 165' FNL, NCT 0' FSL, NCT 1270' FWL COMPL. INT. (36-15N-10W) NCT 0' FNL, NCT 165' FSL, NCT 1270' FWL DEVON ENERGY PRODUCTION COMPANY, L.P. 4-28-2021</p>
MEMO	<p>[7/7/2021 - GC2] - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT</p>
SPACING - 176175	<p>[7/13/2021 - GC2] - (640) 25 &amp; 36-15N-10W EXT OTHERS EXT 139333 MSSSD</p>
SPACING - 591627	<p>[7/13/2021 - GC2] - (640) 36-15N-10W EXT 580208 WDFD</p>
SPACING - 594813	<p>[7/13/2021 - GC2] - (640) 25-15N-10W EXT 591627 WDFD</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.

SPACING - 718030

[7/13/2021 - GC2] - (I.O.) 25 & 36-15N-10W  
EST MULTIUNIT HORIZONTAL WELL  
X176175 MSSSD 25 & 36-15N-10W  
X591627 WDFD 36-15N-10W  
X594813 WDFD 25-15N-10W  
(WDFD ADJACENT COMMON SOURCE OF SUPPLY TO MSSSD)  
50% 25-15N-10W  
50% 36-15N-10W  
DEVON ENERGY PRODUCTION COMPANY, L.P.  
4-28-2021

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 24269 EDWARD 25\_36-15N-10W 3HX

300 Pointe Parkway Blvd.  
Yukon, OK 73099  
405.787.6270 t 405.787.6276 f  
www.craftontull.com



Crafton Tull

SURVEYING CA9731[PE/LS] Exp. 6/30/22

**OPERATOR:**DEVON ENERGY PRODUCTION COMPANY, L.P.

**LEASE NAME:**EDWARD 25\_36-15N-10W

**WELL NO.** 3HX

**GOOD DRILL SITE:**YES

**BLAINE** COUNTY, STATE:OK

**GROUND ELEVATION:**1388.41' GR. AT STAKE

**SURFACE HOLE FOOTAGE:**177' FSL - 2267' FWL

**SECTION:** 24 **TOWNSHIP:**T15N **RANGE:**R10W

**BOTTOM HOLE:**36-T15N-R10W,I.M.

**ACCESSIBILITY TO LOCATION:**FROM SOUTH LINE

**TOPOGRAPHY & VEGETATION:**

LOCATION FELL IN A FIELD

**DISTANCE & DIRECTION FROM HWY JCT OR TOWN:**  
FROM THE INT. OF HWY 3 & HWY 8 IN WATONGA, GO E 4 MI.  
TO N2610 RD, GO S 6 MI TO E0870 RD, GO E 7.5 MI. PAD ON  
N SIDE OF RD

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:** 1935652.9  
**Y:** 274750.2  
**GPS DATUM:** NAD27  
**LAT:** 35.75459478  
**LONG:** -98.21685838

**STATE PLANE COORDINATES:**  
**ZONE:** OK-NORTH NAD83  
**X:** 1904053.6  
**Y:** 274773.9  
**GPS DATUM:** NAD83  
**LAT:** 35.75463939  
**LONG:** -98.21719838

**BOTTOM HOLE DATA**  
**STATE PLANE COORDINATES:**  
**ZONE:** OK-NORTH NAD27  
**X:** 1935887.8  
**Y:** 264079.4  
**GPS DATUM:** NAD27  
**LAT:** 35.72528126  
**LONG:** -98.21598681

**STATE PLANE COORDINATES:**  
**ZONE:** OK-NORTH NAD83  
**X:** 1904288.6  
**Y:** 264103.2  
**GPS DATUM:** NAD83  
**LAT:** 35.72532665  
**LONG:** -98.21632618

BOTTOM HOLE  
INFORMATION PROVIDED  
BY OPERATOR LISTED.

BLAINE COUNTY, OKLAHOMA

177' FSL - 2267' FWL SECTION 24 TOWNSHIP 15N RANGE 10W I.M.

EDWARD 25\_36-15N-10W 3HX  
177' FSL - 2267' FWL  
35° 45' 16.54" NORTH  
98° 13' 00.69" WEST  
X:1935652.9  
Y:274750.2  
LAT: 35.75459478  
LONG:-98.21685838  
ELEV:1388.41

FIRST PERFORATION POINT  
2539' FWL - 165' FNL

BOTTOM HOLE  
2539' FWL - 50' FSL  
35° 43' 31.01" NORTH  
98° 12' 57.55" WEST  
X:1935887.8  
Y:264079.4  
LAT: 35.72528126  
LONG:-98.21598681  
2539'

LAST PERFORATION POINT  
2539' FWL - 165' FSL

GRAPHIC SCALE IN FEET

2000 1000 0 2000

REVISION		"EDWARD 25_36-15N-10W 3HX"			
		PART OF THE SW/4 OF SECTION 24, T-15-N, R-10-W PROPOSED DRILL SITE BLAINE COUNTY, OKLAHOMA			
		SCALE: 1" = 2000'			
		PLOT DATE: 05-04-2021	DRAWN BY: JJ		
		SHEET NO.: 1 OF 6			

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