

API NUMBER: 017 25953

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

Approval Date: 04/20/2023
Expiration Date: 10/20/2024

Multi Unit Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Section: 35 Township: 13N Range: 9W County: CANADIAN

SPOT LOCATION: SW NE NW NW
FEET FROM QUARTER: FROM NORTH FROM WEST
SECTION LINES: 364 750

Lease Name: BEARD 34_3-13N-9W Well No: 4HX Well will be 364 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

ALLEN & CINDY STOVER
PO BOX 66
CALUMET OK 73014

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

Name	Code	Depth
1 WOODFORD	319WDFD	12135

Spacing Orders: 565986 Location Exception Orders: 733482 Increased Density Orders: 733510
571290
733476

Pending CD Numbers: 23000798

Working interest owners' notified: DNA

Special Orders: No Special

Total Depth: 22288 Ground Elevation: 1445

Surface Casing: 1000

Depth to base of Treatable Water-Bearing FM: 250

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: 23-38947
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: BED AQUIFER

Pit Location Formation: MARLOW

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: BED AQUIFER

Pit Location Formation: MARLOW

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: 3	Township: 12N	Range: 9W	Meridian: IM	Total Length: 9767
	County: CANADIAN			Measured Total Depth: 22288
Spot Location of End Point: SE	SW	SW	SE	True Vertical Depth: 12248
Feet From: SOUTH		1/4 Section Line: 50		End Point Location from
Feet From: EAST		1/4 Section Line: 2173		Lease, Unit, or Property Line: 50

NOTES:

Category	Description
DEEP SURFACE CASING	[4/12/2023 - GC2] - APPROVED; (1) NOTIFY OCC FIELD INSPECTOR IMMEDIATELY OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING. (2) SUBSEQUENT WELLS ON SAME PAD WILL NOT BE ALLOWED DEEP SURFACE CASING IN THE EVENT OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING.
HYDRAULIC FRACTURING	<p>[4/12/2023 - 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 FRACTURING OPERATIONS. FORM 6000NHF SHALL BE FOUND HERE: HTTPS://OKLAHOMA.GOV/OCC/DIVISIONS/OIL-GAS/OGCD-FORMS; 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 - 733510 (CD2023-000796)	<p>[4/19/2023 - GB7] - 3-12N-9W X565986 WDFD, OTHER 3 WELLS WDFD 2 WELLS OTHER DEVON ENERGY PRODUCTION COMPANY LP 04/06/2023</p>
LOCATION EXCEPTION - 733482 (CD2023-000793)	<p>[4/19/2023 - GB7] - (I.O.) 34-13N-9W & 3-12N-9W X565986 WDFD, OTHER X571290 WDFD X616928 OTHER X165:10-3-28(C)(2)(B) WDFD MAY BE CLOSER THAN 600' TO ROBERTSON 1-3H (API# 017-24166) COMPL INT NCT 165' FNL, NCT 0' FSL, NCT 330' FEL (34-13N-9W) COMPL INT NCT 0' FNL, NCT 165' FSL, NCT 1320' FEL (3-12N-9W) DEVON ENERGY PRODUCTION COMPANY LP 04/05/2023</p>
MEMO	[4/12/2023 - GC2] - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT
PENDING - CD2023-000798	<p>[4/19/2023 - GB7] - 34-13N-9W X571290 WDFD X616928 OTHER 1 WELL WDFD 2 WELLS OTHER DEVON ENERGY PRODUCTION COMPANY LP 04/03/2023</p>
SPACING - 565986	<p>[4/13/2023 - GB7] - (640) 3-12N-9W EXT OTHERS EXT 560331 WDFD, OTHERS</p>
SPACING - 571290	<p>[4/13/2023 - GB7] - (640) 34-13N-9W EXT OTHER EXT 567547 WDFD, OTHER</p>
SPACING - 733476 (CD2023-000787)	<p>[4/19/2023 - GB7] - (I.O.) 34-13N-9W & 3-12N-9W EST MULTIUNIT HORIZONTAL WELL X565986 WDFD, OTHER X571290 WDFD X616928 OTHER 50% 34-13N-9W 50% 3-12N-9W DEVON ENERGY PRODUCTION COMPANY LP 04/05/2023</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.

017 25953 BEARD 34_3-13N-9W 4HX