

API NUMBER: 073 26438 B

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

Approval Date: 02/13/2019
Expiration Date: 08/13/2020

Multi Unit Oil & Gas

Amend reason: CHANGE MULTIUNIT ORDER AND UPDATE ORDERS

AMEND PERMIT TO DRILL

WELL LOCATION: Section: 14 Township: 16N Range: 9W County: KINGFISHER

SPOT LOCATION: ☐ NW ☐ NW ☐ NW ☐ NE FEET FROM QUARTER: FROM NORTH FROM EAST
SECTION LINES: 283 2411

Lease Name: CASCADE 14_23-16N-9W Well No: 3HX Well will be 283 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

RED LAND FARMS, LLC
JOHN R. RODENBURG, JR. MANAGER
2207 HUNTLEIGH ROAD
SPRINGFIELD IL 62704

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

| Name | Code | Depth |
|--------------------|----------|-------|
| 1 MISSISSIPPI LIME | 351MSSLM | 8858 |

Spacing Orders: 297185 Location Exception Orders: 711181 Increased Density Orders: 710885
242894 710886
682882

Pending CD Numbers: No Pending

Special Orders: No Special Orders

Total Depth: 18915 Ground Elevation: 1160

Surface Casing: 1999

Depth to base of Treatable Water-Bearing FM: 470

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: 19-36100
H. SEE MEMO

PIT 1 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: WATER BASED

Chlorides Max: 5000 Average: 3000

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: 23 | Township: 16N | Range: 9W | Total Length: 9760 | |
| County: KINGFISHER | | | Measured Total Depth: 18915 | |
| Spot Location of End Point: SE | SW | SW | SE | True Vertical Depth: 8878 |
| Feet From: SOUTH | 1/4 Section Line: 50 | | End Point Location from | |
| Feet From: EAST | 1/4 Section Line: 2260 | | Lease, Unit, or Property Line: 50 | |

| NOTES: | |
|-----------------------------|---|
| Category | Description |
| DEEP SURFACE CASING | 1/23/2019 - G71 - 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 | 1/23/2019 - G71 - OCC 165:10-3-10 REQUIRES: 1) PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS FOR HORIZONTAL WELLS, NOTICE GIVEN FIVE BUSINESS DAYS IN ADVANCE TO OFFSET OPERATORS WITH WELLS COMPLETED IN THE SAME COMMON SOURCE OF SUPPLY WITHIN 1/2 MILE; 2) WITH NOTICE ALSO GIVEN 48 HOURS IN ADVANCE OF HYDRAULIC FRACTURING ALL WELLS TO BOTH THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES, USING THE "FRAC NOTICE FORM" FOUND AT THE FOLLOWING LINK: OCCWEB.COM/OG/OGFORMS.HTML ; AND, 3) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION THE HYDRAULIC FRACTURING OPERATIONS, USING THE FOLLOWING LINK: FRACFOCUS.ORG |
| INCREASED DENSITY - 710885 | 6/12/2020 - GB1 - 14-16N-9W X297185 MSSLM 3 WELLS DEVON ENERGY PRODUCTION COMPANY, L.P. 4/23/2020 |
| INCREASED DENSITY - 710886 | 6/12/2020 - GB1 - 23-16N-9W X242894 MSSLM 3 WELLS DEVON ENERGY PRODUCTION COMPANY, L.P. 4/23/2020 |
| INTERMEDIATE CASING | 1/23/2019 - G71 - 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 - 711181 | 6/12/2020 - GB1 - (F.O.) 14 & 23-16N-9W X297185 MSSLM 14-16N-9W X242894 MSSLM 23-16N-9W X165:10-3-28(C)(2)(B) MAY BE CLOSER THAN 600' TO KARSON-KONNER 1 SHL (14-16N-9W) 283' FNL, 2411' FEL FIRST PERF (14-16N-9W) 194' FNL, 2254' FEL LAST PERF (14-16N-9W) 0' FSL, 2266' FEL FIRST PERF (23-16N-9W) 0' FNL, 2266' FEL LAST PERF (23-16N-9W) 274' FSL, 2273' FEL DEVON ENERGY PRODUCTION COMPANY, L.P. 5/1/2020 |
| MEMO | 1/23/2019 - G71 - PITS 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, PIT 2 - OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT |
| SPACING - 242894 | 2/13/2019 - G58 - (640) 23-16N-9W EXT 100728 MSSLM |
| SPACING - 297185 | 2/13/2019 - G58 - (640) 14-16N-9W EXT OTHERS EXT 65008/100728 MSSLM |
| SPACING - 682882 | 6/12/2020 - GB1 - (I.O.)(640) 14 & 23-16N-9W EST MULTIUNIT HORIZONTAL WELL X297185 MSSLM 14-16N-9W X242894 MSSLM 23-16N-9W 50% 14-16N-9W 50% 23-16N-9W DEVON ENERGY PRODUCTION COMPANY, L.P. 9/12/2018 |

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.

073 26438 CASCADE 14_23-16N-9W 3HX