API NUMBER: 073 26439 В 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 08/13/2020 **Expiration Date:**

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: I	KINGFISHE	R	
SPOT LOCATION:	NW NW	NW	NE	FEET FRO	M QUARTER:	FROM	NORTH	FROM	EAST	

SECTION LINES:

Well No: 4HX Lease Name: **CASCADE 14 23-16N-9W** Well will be 283 feet from nearest unit or lease boundary.

283

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

DEVON ENERGY PRODUCTION CO LP

333 W SHERIDAN AVE

73102-5015 OKLAHOMA CITY. OK

RED LAND FARMS, LLC

2381

JOHN R. RODENBURG, JR. MANAGER

2207 HUNTLEIGH ROAD

SPRINGFIELD IL 62704

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

Name Code Depth MISSISSIPPI LIME 351MSSLM 8837

Spacing Orders: 297185 Location Exception Orders: 711220

242894 710886 682954

No Pending Pending CD Numbers:

Depth to base of Treatable Water-Bearing FM: 470 Ground Elevation: 1161 Surface Casing: 1999 Total Depth: 19021

Deep surface casing has been approved

Increased Density Orders:

Special Orders:

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

710885

No Special Orders

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 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 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

MULTI UNIT HOLE 1

Section: 23 Township: 16N Range: 9W Total Length: 9860

County: KINGFISHER Measured Total Depth: 19021

Spot Location of End Point: SE SW SE SE True Vertical Depth: 8888

Feet From: SOUTH 1/4 Section Line: 50 End Point Location from
Feet From: EAST 1/4 Section Line: 940 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: OCCEWEB.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 - 711220	6/12/2020 - GB1 - (F.O.) 14 & 23-16N-9W X297185 MSSLM 14-16N-9W X242894 MSSLM 23-16N-9W SHL (14-16N-9W) 283' FNL, 2381' FEL FIRST PERF (14-16N-9W) 266' FNL, 928' FEL LAST PERF (14-16N-9W) 0' FSL, 908' FEL FIRST PERF (23-16N-9W) 0' FNL, 908' FEL LAST PERF (23-16N-9W) 288' FSL, 898' FEL DEVON ENERGY PRODUCTION COMPANY, L.P. 5/4/2020				
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 - 682954	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. 9/13/2018				