

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

API NUMBER: 073 25730 A

Approval Date: 07/26/2017
Expiration Date: 01/26/2018

Horizontal Hole Oil & Gas

Amend reason: OCC CORRECTION FOR SOIL FARM PERMIT
NUMBER

AMEND PERMIT TO DRILL

WELL LOCATION: Sec: 33 Twp: 18N Rge: 6W County: KINGFISHER
SPOT LOCATION: SW SW SE SE FEET FROM QUARTER: FROM SOUTH FROM EAST
SECTION LINES: 196 1306

Lease Name: TODD 1706 Well No: 7-4MH Well will be 196 feet from nearest unit or lease boundary.
Operator Name: OKLAHOMA ENERGY ACQUISITIONS LP Telephone: 2815300991 OTC/OCC Number: 23509 0

OKLAHOMA ENERGY ACQUISITIONS LP
15021 KATY FREEWAY STE 400
HOUSTON, TX 77094-1900

MICHAEL MCNULTY
PO BOX 211
DOVER OK 73734

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

Name	Depth	Name	Depth
1 MISSISSIPPIAN (EX CHESTER)	7504	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 650964 Location Exception Orders: 664545 Increased Density Orders: 663148

Pending CD Numbers: Special Orders:

Total Depth: 12500 Ground Elevation: 1104 Surface Casing: 500 Depth to base of Treatable Water-Bearing FM: 60

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

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

Approved Method for disposal of Drilling Fluids:

D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 17-33003
H. CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST

This permit does not address the right of entry or settlement of surface damages.
The duration of this permit is SIX 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.

HORIZONTAL HOLE 1

Sec 04 Twp 17N Rge 6W County KINGFISHER

Spot Location of End Point: SE SE SE SW

Feet From: SOUTH 1/4 Section Line: 165

Feet From: WEST 1/4 Section Line: 2582

Depth of Deviation: 6931

Radius of Turn: 573

Direction: 185

Total Length: 4669

Measured Total Depth: 12500

True Vertical Depth: 7504

End Point Location from Lease,
Unit, or Property Line: 165

Notes:

Category	Description
DEEP SURFACE CASING	7/26/2017 - G58 - 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	7/26/2017 - G58 - 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: HTTP://WWW.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 HTTP://FRACFOCUS.ORG/
INCREASED DENSITY - 663148	7/26/2017 - G60 - 4-17N-6W X650964 MSNLC 10 WELLS OKLAHOMA ENERGY ACQUISITIONS 4/26/17
LOCATION EXCEPTION - 664545	7/26/2017 - G60 - (I.O.) 4-17N-6W X201600210 MSNLC, OTHERS COMPL. INT. NCT 165' FNL, NCT 165' FSL, NCT 2102' FWL OKLAHOMA ENERGY ACQUISITIONS 6/17/17
SPACING - 650964	7/26/2017 - G60 - (640)(HOR) 4-17N-6W EXT 644665/646127 MSNLC, OTHERS POE TO BHL NLT 660' FB (COEXIST SP. ORDER # 53420/62761 MSSLM NW4, S2 & ORDER # 53420/62761/202644 MSSLM NE4)

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