OKLAHOMA CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION P.O. BOX 52000

OKLAHOMA CITY, OK 73152-2000 (Rule 165:10-3-1)

API NUMBER: Horizontal Hole

Oil & Gas

073 25952

Approval Date: 03/02/2018 09/02/2018 Expiration Date:

PERMIT TO DRILL

WELL LOCATION: Sec: 03

SPOT LOCATION: NW NE

Twp: 17N Rge: 6W

NW

County: KINGFISHER FEET FROM QUARTER:

EAST NORTH

1772

Lease Name: MILLER 1706

NE

Well No: 7-3MH

Well will be 264 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

WOLF BROTHERS, A PARTNERSHIP

19779 E. 760 ROAD

KINGFISHER

OK 73750

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

Depth

Depth

2

MISSISSIPPIAN (EX CHESTER)

7566

8

10

Spacing Orders:

3

667751

Location Exception Orders: 672897

Increased Density Orders: 671420

Special Orders:

Pending CD Numbers:

Total Depth: 12500

Ground Elevation: 1106

Surface Casing: 500

Depth to base of Treatable Water-Bearing FM: 80

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: 4000 Average: 1800

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

D. One time land application -- (REQUIRES PERMIT)

H. CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST

Approved Method for disposal of Drilling Fluids:

PERMIT NO: 18-34017

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 03 Twp 17N Rge 6W County KINGFISHER

Spot Location of End Point: SW SE SW SE
Feet From: SOUTH 1/4 Section Line: 165
Feet From: EAST 1/4 Section Line: 1765

Depth of Deviation: 6470 Radius of Turn: 573

Direction: 179
Total Length: 5129

Measured Total Depth: 12500
True Vertical Depth: 7566
End Point Location from Lease,
Unit, or Property Line: 165

Notes:

Category

Description

DEEP SURFACE CASING

2/27/2018 - 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

2/27/2018 - 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 - 671420

3/2/2018 - G57 - (F.O.) 3-17N-6W

X667751 MSNLC

8 WELLS

OKLAHOMA ENERGY ACQUISITIONS, LP.

12-22-2017

LOCATION EXCEPTION - 672897

3/2/2018 - G57 - (I.O.) 3-17N-6W

X667751 MSNLC

COMPL. INT. NCT 165' FNL, NCT 165' FSL, NCT 1680' FEL

OKLAHOMA ENERGY ACQUISITIONS, LP.

1-31-2018

SPACING - 667751

3/1/2018 - G57 - (640)(HOR) 3-17N-6W

EXT 662139 MSNLC, OTHERS

POE TO BHL NLT 660' FB

(COEXIST WITH SP. ORDER #53420/62761 MSSLM S2, NE4, W2 NW4, SP. ORDER

#119269/371358/450744 E2 NW4 MSSLM)

