API NUMBER: 073 25831

Oil & Gas

Horizontal Hole

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

Approval Date: 11/27/2017
Expiration Date: 05/27/2018

PERMIT TO DRILL

WELL LOCATION: Sec: 27 Twp: 16N Rge: 6W County: KINGFISHER

SPOT LOCATION: NE NE NW PEET FROM QUARTER: FROM NORTH FROM WEST

SECTION LINES: 290 1064

Lease Name: SPEYSIDE 1606 Well No: 3-27MH Well will be 290 feet from nearest unit or lease boundary.

Operator OKLAHOMA ENERGY ACQUISITIONS LP Telephone: 2815300991 OTC/OCC Number: 23509 0

OKLAHOMA ENERGY ACQUISITIONS LP 15021 KATY FREEWAY STE 400

HOUSTON, TX 77094-1900

ARTHUR CHESTER POWELL 2531 GREENELEFE DR

BEAVERCREEK OH 45431

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

Depth Name Depth MISSISSIPPIAN (EX CHESTER) 7760 1 6 2 7 3 8 4 9 10 651749 Spacing Orders: Location Exception Orders: Increased Density Orders:

Pending CD Numbers: 201706830 Special Orders:

201706829

Total Depth: 12500 Ground Elevation: 1130 Surface Casing: 500 Depth to base of Treatable Water-Bearing FM: 260

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

PIT 1 INFORMATION Approved Method for disposal of Drilling Fluids:

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 not located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C
Pit Location is NON HSA
Pit Location Formation: BISON

D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 17-33495

H. CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST

## **HORIZONTAL HOLE 1**

Sec 27 Twp 16N Rge 6W County KINGFISHER

Spot Location of End Point: SE SW SW SW Feet From: SOUTH 1/4 Section Line: 165
Feet From: WEST 1/4 Section Line: 355

Depth of Deviation: 7187
Radius of Turn: 573
Direction: 186
Total Length: 4413

Measured Total Depth: 12500

True Vertical Depth: 7760

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

Notes:

Category Description

HYDRAULIC FRACTURING 11/21/2017 - 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

PENDING CD - 201706829 11/27/2017 - G60 - 27-16N-6W

X651749 MSNLC 3 WELLS NO OP. NAMED

REC. 10/31/17 (THOMAS)

PENDING CD - 201706830 11/27/2017 - G60 - (I.O.) 27-16N-6W

X651749 MSNLC

COMPL. INT. NCT 165' FNL, NCT 165' FSL, NCT 330' FWL

NO OP. NAMED

REC. 10/31/17 (THOMAS)

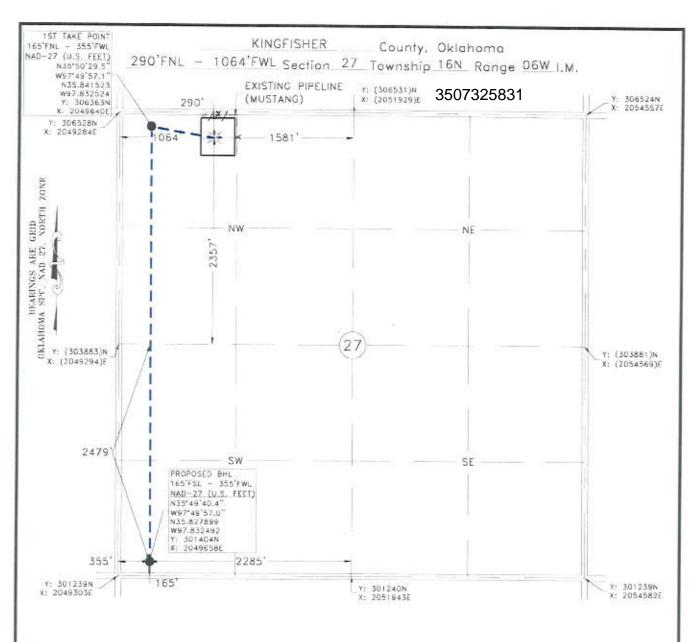
SPACING - 651749 11/27/2017 - G60 - (640)(HOR) 27-16N-6W

EXT 648302 MSNLC, OTHER

**EST OTHERS** 

COMPL. INT. NCT 660' FB

(COEXIST WITH SP. ORDER 55880/62761 MSSLM)



GPS OBSERVATION: LATITUDE: N35\*50'28.2"

LONGITUDE: W97\*49'48.5" LATITUDE: N35.841180 LONGITUDE: W97.830131

STATE PLANE NAD 27 Y: 306240N OKLAHOMA NORTH ZONE X: 2050349E

Operator: OKLAHOMA ENERGY ACQUISITIONS, LP

Date Staked: 11/13/2017

Lease Name: SPEYSIDE 1606

Well No.: 3-27MH

Elevation: 1130"

Topography and Vegetation: PASTURE

Good Drill Site? YES

Reference or Alt. Location Stakes Set: NONE

Best Accessibility to Location: FROM COUNTY ROAD

Distance and Direction

from Hwy, Jct. or town: FROM THE JUNTION OF US. HWY, 81 AND ST. HWY, 33 IN KINGFISHER, OK, HEAD EAST 5.6 MILES ON ST. HWY. 33, THEN SOUTH 1 MILE ON SILO RD./CO. RD. N2900, THEN EAST

0.2 MILE ON CO. RD. E0810, TURN SOUTH INTO LOCATION.

- 11-17-2017

NOTE:
This is a plat at a proposed well location and does not represent a true boundary survey. The information shown herean shall not be relied upon for the location or establishment at land boundary lines. All of the positions shown hereon have not been verified as being actual Section, Quarter or Property carners. Positions shown in (Parentheses) are based upon local accupation and improvements or calculated per proportional measurement and/or G.L.O. record distances. Review this plat and natify Gateway Services Group, LLC immediately at any possible discrepancy.





EXHIBIT "A" PRELIMINARY

SPEYSDE 1806 3-27MH
290'FNL - 1064'FNL
SECTION 27, 1 to N R 08 W M. M.
KNGFISHER CDUNTY, OKLAHOMA

GATEWAY NO. :	7-0725-201	SCALE: 1"=1000
PN:	Al	PE:
REV. DWN.	DESCRIPTION	DATE