API NUMBER: 073 25428

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: 11/17/2016
Expiration Date: 05/17/2017

PERMIT TO DRILL

WELL LOCATION: Sec: 29 Twp: 17N Rge: 5W County: KINGFISHER

SPOT LOCATION: SE SE SW SW FEET FROM QUARTER: FROM SOUTH FROM WEST SECTION LINES: 260 1219

Lease Name: SAWGRASS 1705 Well No: 1-32MH Well will be 260 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 FWY STE 400

HOUSTON, TX 77094-1900

OKLAHOMA ENERGY ACQUISITIONS, LP

SUITE 400

15021 KATY FREEWAY

HOUSTON TX 77094

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

Name Depth Name Depth MISS'AN (EX CHESTER) 1 7150 6 2 7 3 8 4 9 10 656344 Spacing Orders: Location Exception Orders: 656727 Increased Density Orders:

Pending CD Numbers: Special Orders:

Total Depth: 12329 Ground Elevation: 988 Surface Casing: 500 Depth to base of Treatable Water-Bearing FM: 170

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?

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) PERMIT NO: 16-31800

H. CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST

HORIZONTAL HOLE 1

Sec 32 Twp 17N Rge 5W County KINGFISHER

Spot Location of End Point: S2 S2 S2 S2 Feet From: SOUTH 1/4 Section Line: 200
Feet From: WEST 1/4 Section Line: 2640

Depth of Deviation: 6812
Radius of Turn: 505
Direction: 175
Total Length: 4724

Measured Total Depth: 12329

True Vertical Depth: 7151

End Point Location from Lease,
Unit, or Property Line: 1

Notes:

Category Description

DEEP SURFACE CASING 11/16/2016 - 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 11/16/2016 - G71 - OCC 165:10-3-10 REQUIRES: 1) THE CHEMICAL DISCLOSURE OF

HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS BE REPORTED TO FRACFOCUS USING THE FOLLOWING LINK HTTP://FRACFOCUS.ORG/ WITH NOTICE GIVEN 48 HOURS IN ADVANCE OF FRACTURING TO THE LOCAL OCC DISTRICT OFFICE; AND, 2) PRIOR TO COMMENCEMENT OF FRACTURING OPERATIONS FOR HORIZONTAL WELLS, NOTICE ALSO

GIVEN FIVE BUSINESS DAYS IN ADVANCE TO OFFSET OPERATORS WITH WELLS COMPLETED IN THE SAME COMMON SOURCE OF SUPPLY WITHIN 1/2 MILE.

LOCATION EXCEPTION - 656727 11/17/2016 - G60 - (I.O.) 32-17N-5W

X656344 MSNLC

COMPL. INT. NCT 200'FNL, NCT 200' FSL, NCT 330' FEL OR FWL

OKLAHOMA ENERGY ACQUISITIONS, LP

10/7/16

SPACING - 656344 11/17/2016 - G60 - (640)(HOR) 32-17N-5W

EXT 647680 MSNLC

POE TO BHL NLT 660' FB

(COEXIST WITH SP. ORDER 45316/62761 MSSLM)



Oklahoma City, OK (405) 692-7348 CIMSURVEY.COM

C.A. No. 1780 Expires June 30, 2018

KINGFISHER _ County, Oklahoma

<u> 260'FSL - 1219'FWL Section 29 Township 17N Range 5W I.M.</u> Cimarron River Existing Kingfisher 1219 Y: 332218N X: 20697528 1426'-1st Take Point 200'FNL x 2647'FWL NAD-27 (US Feet) LAT: 35'54'42.698"N LONG: 97"45"19.859"W Proposed BHL LAT: 35.91186 N 200'FSL x 2640'FWL NAD-27 (US Feet) LONG: 97.75552 W Y: 332015N LAT: 35'53'54.394"N X: 2072400E LONG: 97"45"19.923"W LAT: 35,89844 N LONG: 97.75553 W 2445 Y: 327131N X: 2072407E Y: 326931N X: 2069767E T17N - R5W T16N - R5W

Scale: 1"= 2000'

Date Staked: September 1, 2016

GPS Observation: Latitude 35'54'47.298" N

Longitude 97°45'37.308" W Latitude <u>35.91314</u> N

Longitude 97.76036 W

State Plane NAD27 Oklahoma North Zone: X:2070964E

Y: 332476N

Operator: OKLAHOMA ENERGY ACQUISITIONS, LP Elevation: 988'

Lease Name: Sawgrass 1705 Well No.: _1-32MH

Topography & Vegetation: Cultivation

Alternate Location Stakes Set: No _ Good Drill Site? <u>Yes</u>

Best Accessibility to Location: From the South Line

Distance & Direction

from Hwy Jct or Town: From the town of Cashion; Thence west approx. 43/4 miles; Thence north 8 miles to the Southwest Corner of Section 29.

SURVEYOR'S CERTIFICATE:

I, D. MIKE DOSSEY, Registered Professional Land Surveyor, No. 1431 do hereby certify that the above described well location was carefully staked on the ground as shown and that all ties and distances shown are from existing lines of occupation.

JOB NO.:	1614204A				
DATE:	09/02/16	1	MOVED LOCATION	09/12/16	T.A.W.
DRAWN BY: T.A.W.		NO.	REVISION	DATE	BY

D. MIKE DOSSEY R.P.L S. # 1431

