

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

API NUMBER: 073 26516

Approval Date: 03/25/2019

Expiration Date: 09/25/2020

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 13 Twp: 16N Rge: 6W

County: KINGFISHER

SPOT LOCATION: ☐ NW ☐ NW ☐ NE ☐ NW

FEET FROM QUARTER: FROM NORTH FROM WEST

SECTION LINES: 264 1567

Lease Name: BUNKER BUSTER 1606

Well No: 2-13MH

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

PATSY KIRKLEY, LIFE ESTATE
PO BOX 1224
KINGFISHER OK 73750

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

Name	Depth	Name	Depth
1 MISSISSIPPIAN (LESS CHESTER)	7478	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 673265
687215

Location Exception Orders: 685656

Increased Density Orders: 683784

Pending CD Numbers:

Special Orders:

Total Depth: 12500

Ground Elevation: 1092

Surface Casing: 500

Depth to base of Treatable Water-Bearing FM: 220

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: SALT PLAINS

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

PERMIT NO: 19-36350

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 13 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: 360

Depth of Deviation: 6905

Radius of Turn: 401

Direction: 185

Total Length: 4965

Measured Total Depth: 12500

True Vertical Depth: 7478

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

Notes:

Category	Description
DEEP SURFACE CASING	3/18/2019 - 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	3/18/2019 - 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 - 683784	3/25/2019 - G56 - 13-16N-6W X673265/682715 MSNLC 6 WELLS OKLAHOMA ENERGY ACQUISITIONS, LP 9/26/2018
LOCATION EXCEPTION - 685656	3/25/2019 - G56 - (I.O.) 13-16N-6W X673265/682715 MSNLC COMPL INT NCT 165' FSL, NCT 165' FNL, NCT 330' FWL*** OKLAHOMA ENERGY ACQUISITIONS, LP 10/29/2018 *** ITD HAS LATERAL DRILLED IN OPPOSITE DIRECTION; TO BE CORRECTED AT HEARING FOR FINAL ORDER LOCATION EXCEPTION PER OPERATOR
SPACING - 673265	3/25/2019 - G56 - (640)(HOR) 13-16N-6W VAC 61541/61637 MSSLM EXT 665108 MSNLC, OTHERS POE TO BHL NLT 660' FB
SPACING - 687215	3/25/2019 - G56 - (640)(HOR) 13-16N-6W CLARIFY 673265 MSNLC, OTHERS TO GIVE PROPER NOTICE

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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.

073 26516 BUNKER BUSTER 1606 2-13MH

KINGFISHER County, Oklahoma
264'FNL - 1567'FWL Section 13 Township 16N Range 06W I.M.

1ST TAKE POINT
165'FNL - 360'FWL
NAD-27 (U.S. FEET)
N35°52'13.6"
W97°47'49.2"
N35.870442
W97.796991
Y: 316910N
X: 2060149E

PROPOSED BHL
165'FNL - 360'FWL
NAD-27 (U.S. FEET)
N35°51'24.5"
W97°47'49.0"
N35.856803
W97.796935
Y: 311945N
X: 2060176E

GPS OBSERVATION: LATITUDE: N35°52'12.5"
LONGITUDE: W97°47'34.5"
LATITUDE: N35.870141
LONGITUDE: W97.792917

STATE PLANE NAD 27
OKLAHOMA NORTH ZONE
Y: 316803N
X: 2061357E

Operator: OKLAHOMA ENERGY ACQUISITIONS, LP Date Staked: 3/1/2019

Lease Name: BUNKER BUSTER 1606 Well No.: 2-13MH Elevation: 1092'

Topography and Vegetation: CULTIVATED WHEAT FIELD

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 JUNCTION OF ST. HWY. 33 AND US HWY. 81 IN KINGFISHER, OK.
HEAD EAST 7.6 MILES ON ST. HWY. 33, THEN NORTH 1 MILE ON CO. RD. N2920, THEN EAST 0.3
MILE ON CO. RD E0790, TURN SOUTH INTO LOCATION.

Fred A. Selesky 3-8-2019
FRED ANTHONY SELESKY
OKLAHOMA L.P.C.S. NO.: 1860

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

FRED ANTHONY SELESKY
3-8-2019
1860
OKLAHOMA

Gateway
Gateway Services Group, LLC

P.O. BOX 950
MEEKER, OK 74855
OFF. (405) 273-0954
FAX (405) 273-0580
C.A. NO. 4091 (LS)
EXP. DATE 6-30-2020

EXHIBIT "A" PRELIMINARY
BUNKER BUSTER 1606 2-13MH
264'FNL - 1567'FWL
SECTION 13, T 16 N - R 06 W, I.M.,
KINGFISHER COUNTY, OKLAHOMA

DRAWN BY: JE	DATE: 3/1/19	CHK'D: FAS
GATEWAY NO.: 17-0676-501	SCALE: 1"=1000'	
PN:	AFE:	
REV. DWN.	DESCRIPTION	DATE