

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

API NUMBER: 073 25928

Approval Date: 02/14/2018

Expiration Date: 08/14/2018

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 12 Twp: 17N Rge: 6W

County: KINGFISHER

SPOT LOCATION: ☐ NE ☐ NE ☐ NW ☐ NE

FEET FROM QUARTER: FROM NORTH FROM EAST

SECTION LINES: 316 1500

Lease Name: MACKEY 1706

Well No: 5-1MH

Well will be 316 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

GEORGE CERNY & LAURA CERNY
2150 E. ROBERTS AVENUE
KINGFISHER OK 73750

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

Name	Depth	Name	Depth
1 MISSISSIPPIAN	7365	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 613841

Location Exception Orders: 672981

Increased Density Orders: 671927

Pending CD Numbers:

Special Orders:

Total Depth: 12500

Ground Elevation: 1085

Surface Casing: 500

Depth to base of Treatable Water-Bearing FM: 110

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 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: 18-33922

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 01 Twp 17N Rge 6W County KINGFISHER

Spot Location of End Point: NW NE NE NE

Feet From: NORTH 1/4 Section Line: 165

Feet From: EAST 1/4 Section Line: 356

Depth of Deviation: 6813

Radius of Turn: 382

Direction: 10

Total Length: 5087

Measured Total Depth: 12500

True Vertical Depth: 7365

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

Notes:

Category

Description

DEEP SURFACE CASING

2/13/2018 - G71 - APPROVED; NOTIFY OCC FIELD INSPECTOR IMMEDIATELY FOR ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON CONDUCTOR OR SURFACE CASING

HYDRAULIC FRACTURING

2/13/2018 - 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 - 671927

2/14/2018 - G75 - E2 1-17N-6W
X613841 MSSP
4 WELLS
OKLAHOMA ENERGY ACQUISITIONS, LP
1-9-2018

LOCATION EXCEPTION - 672981

2/14/2018 - G75 - (I.O.) E2 1-17N-6W
X613841 MSSP
COMPL. INT. NCT 165' FSL, NCT 165' FNL, NCT 330' FEL
OKLAHOMA ENERGY ACQUISITIONS, LP
2-1-2018

SPACING - 613841

2/14/2018 - G75 - (320)(HOR) E2 1-17N-6W
EST MSSP, OTHERS
POE TO BHL NLT 660' FB
(SUPERSEDE NON-PRODUCING NON-HORIZONTAL SPACING UNITS; COEXIST WITH PRODUCING NON-HORIZONTAL SPACING UNITS)

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.

073 25928 MACKEY 1706 5-1MH

KINGFISHER County, Oklahoma
316'FNL - 1500'FEL Section 12 Township 17N Range 06W I.M.

BEARINGS ARE GRID
OKLAHOMA SPC, NAD 27, NORTH ZONE

GPS OBSERVATION: LATITUDE: N35°58'11.1"
LONGITUDE: W97°47'13.7"
LATITUDE: N35.969758
LONGITUDE: W97.787136

STATE PLANE NAD 27 OKLAHOMA NORTH ZONE Y: 353068N
X: 2062990E

Operator: OKLAHOMA ENERGY ACQUISITIONS, LP Date Staked: 1/31/2018

Lease Name: MACKEY 1706 Well No.: 5-1MH Elevation: 1085'

Topography and Vegetation: CULTIVATED WHEAT

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 DOVER, OK, HEAD EAST 1.2 MILES ON CO. RD. E0715, THEN SOUTH
0.5 MILE ON CO. RD. N2870, THEN EAST 5.7 MILES ON CO. RD. E0720, TURN SOUTH INTO LOCATION.

Fred A. Selensky 2-7-2018
FRED ANTHONY SELENSKY
OKLAHOMA L.P.S. NO.: 1860

NOTE:
This is a plat 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 plat and notify Gateway Services Group, LLC immediately of any possible discrepancy.

GateWay
Gateway Services Group, LLC

P.O. BOX 960
MEeker, OK 74855
OFF. (405) 273-0954
FAX (405) 273-0580
C.A. NO. 4091 (LS)
EXP. DATE 6-30-2018

EXHIBIT "A" PRELIMINARY
MACKEY 1706 5-1MH
316'FNL - 1500'FEL
SECTION 12, T 17 N - R 06 W, I.M.,
KINGFISHER COUNTY, OKLAHOMA

DRAWN BY: JE	DATE: 2/1/18	CHK'D: CWP
GATEWAY NO.: 18-0095-201R1	SCALE: 1"=2000'	
PN:	AFE:	
REV. DWN.	DESCRIPTION	DATE
1 JE	REVISED BHL AND FTP FOOTAGES	2/6/18