

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

API NUMBER: 073 26425

Approval Date: 01/23/2019

Expiration Date: 07/23/2020

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 22 Twp: 18N Rge: 5W

County: KINGFISHER

SPOT LOCATION: ☐ SE ☐ SW ☐ SE ☐ SE

FEET FROM QUARTER: FROM SOUTH FROM EAST

SECTION LINES: 321 682

Lease Name: EDWIN 1805

Well No: 8-22MH

Well will be 271 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

SID HOBBS
PO BOX 813
CRESCENT OK 73028

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

Name	Depth	Name	Depth
1 MISSISSIPPIAN (LESS CHESTER)	6991	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 653156

Location Exception Orders: 688000

Increased Density Orders: 683412

685440

Pending CD Numbers:

Special Orders:

Total Depth: 12500

Ground Elevation: 1131

Surface Casing: 500

Depth to base of Treatable Water-Bearing FM: 200

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: 18-35469

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 22 Twp 18N Rge 5W County KINGFISHER

Spot Location of End Point: NE NE NW NE

Feet From: NORTH 1/4 Section Line: 165

Feet From: EAST 1/4 Section Line: 1491

Depth of Deviation: 6670

Radius of Turn: 573

Direction: 355

Total Length: 4930

Measured Total Depth: 12500

True Vertical Depth: 6991

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

Notes:

Category	Description
DEEP SURFACE CASING	10/3/2018 - 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
EXCEPTION TO RULE - 688000	1/22/2019 - G56 - (I.O.) 22-18N-5W X165:10-3-28(C)(2)(B) MSNLC MAY BE CLOSER THAN 600' TO THE COLUMBIA 1 WELL OKLAHOMA ENERGY ACQUISITIONS, LP 12/10/2018
HYDRAULIC FRACTURING	10/3/2018 - 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: OCCWEB.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 - 683412	10/11/2018 - G56 - 22-18N-5W X653156 MSNLC 6 WELLS OKLAHOMA ENERGY ACQUISITIONS, LP 9/20/2018
LOCATION EXCEPTION - 685440	10/11/2018 - G56 - (I.O.) 22-18N-5W X653156 MSNLC COMPL. INT. NCT 165' FSL, NCT 165' FNL, NCT 961' FEL OKLAHOMA ENERGY ACQUISITIONS, LP 10/24/2018
SPACING - 653156	10/11/2018 - G56 - (640)(HOR) 22-18N-5W EXT 633265 MSNLC POE TO BHL NLT 660' FB (COEXIST SP. ORDER # 44960/62761 MSSLM)

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 26425 EDWIN 1805 8-22MH

KINGFISHER County, Oklahoma
321'FSL - 682'FEL Section 22 Township 18N Range 05W I.M.

BEARINGS ARE GRID
OKLAHOMA SPC., NAD 27, NORTH ZONE

GPS OBSERVATION: LATITUDE: N36°00'56.2"
LONGITUDE: W97°42'48.3"
LATITUDE: N36.015600
LONGITUDE: W97.713415

STATE PLANE NAD 27 Y: 369811N
OKLAHOMA NORTH ZONE X: 2084756E

Operator: OKLAHOMA ENERGY ACQUISITIONS, LP Date Staked: 11/28/2018

Lease Name: EDWIN 1805 Well No.: 8-22MH Elevation: 1131'

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 JCT. OF ST. HWY 74 AND ST. HWY 74C IN CRESCENT, OK, HEAD
NORTH 4.1 MILES ON ST. HWY 74, THEN WEST 7.1 MILES ON CO. RD. E0690, TURN NORTH INTO
LOCATION.

Fred A. Selesky 11-30-2018
FRED ANTHONY SELENSKY
OKLAHOMA L.P.L.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.

LICENSED PROFESSIONAL LAND SURVEYOR
FRED ANTHONY SELENSKY
11-30-2018
1860
OKLAHOMA

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 6-30-2020

EXHIBIT "A" PRELIMINARY
EDWIN 1805 8-22MH
321'FSL - 682'FEL
SECTION 22, T 18 N - R 05 W, I.M.,
KINGFISHER COUNTY, OKLAHOMA

DRAWN BY: JE	DATE: 8/30/18	CHK'D: CWP
GATEWAY NO.: 18-0601-101BR1	SCALE: 1"=1000'	
PN:	AFE:	
REV. DWN.	DESCRIPTION	DATE
1 JE	RESTAKE	11/28/18