

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

API NUMBER: 073 26574

Approval Date: 05/15/2019
Expiration Date: 11/15/2020

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 11 Twp: 16N Rge: 6W County: KINGFISHER
SPOT LOCATION: ☐ NE ☐ NE ☐ NW ☐ NE FEET FROM QUARTER: FROM NORTH FROM EAST
SECTION LINES: 227 1523

Lease Name: ACES HIGH 1606 Well No: 5-11MH Well will be 227 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

FLORENCE HELLWEGE & ELLIOT HELLWEGE
22888 E 780 ROAD
KINGFISHER OK 73750

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

Name	Depth	Name	Depth
1 MISSISSIPPIAN (LESS CHESTER)	7466	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 656961 Location Exception Orders: Increased Density Orders: 695699
Pending CD Numbers: 201901829 Special Orders:
201901826

Total Depth: 12500 Ground Elevation: 1074 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: 5000 Average: 3000

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: 19-36548
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 11 Twp 16N Rge 6W County KINGFISHER

Spot Location of End Point: SW SW SE SE

Feet From: SOUTH 1/4 Section Line: 165

Feet From: EAST 1/4 Section Line: 1145

Depth of Deviation: 6653

Radius of Turn: 579

Direction: 175

Total Length: 4947

Measured Total Depth: 12500

True Vertical Depth: 7466

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

Notes:

Category

Description

DEEP SURFACE CASING

5/1/2019 - 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

5/1/2019 - 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 - 695699

5/14/2019 - G58 - 11-16N-6W
X656961 MSNLC
3 WELLS
OKLAHOMA ENERGY ACQUISITIONS, LP
5/6/2019

PENDING CD - 201901826

5/1/2019 - GB7 - (I.O.) 11-16N-6W
X165:10-3-28(C)(2)(B) MSNLC (ACES HIGH 1606 5-11MH)
NO CLOSER THAN 485' TO THE ERNIE /11/1 WELL***
NO CLOSER THAN 485' TO THE IRENE /11/1 WELL***
REC 04/15/2019 (M.NORRIS)

***WRONG WELL NUMBERS ON ERNIE AND IRENE – WILL FIX PER OP.

PENDING CD - 201901829

5/1/2019 - GB7 - (I.O.) 11-16N-6W
X656961 MSNLC
COMPL. INT. (11-16N-6W) NCT 165' FSL***, NCT 165' FNL, NCT 1020' FEL
NO OP. NAMED
REC 04/15/2019 (M.NORRIS)

***WELL DRILLED NORTH TO SOUTH; WILL BE CORRECTED AT HEARING PER ATTORNEY FOR OP.

SPACING - 656961

5/1/2019 - GB7 - (640)(HOR) 11-16N-6W
EST MSNLC
EXT OTHERS
POE TO BHL NCT 660' FB
(COEXIST SP. ORDER 61541 MSSLM)

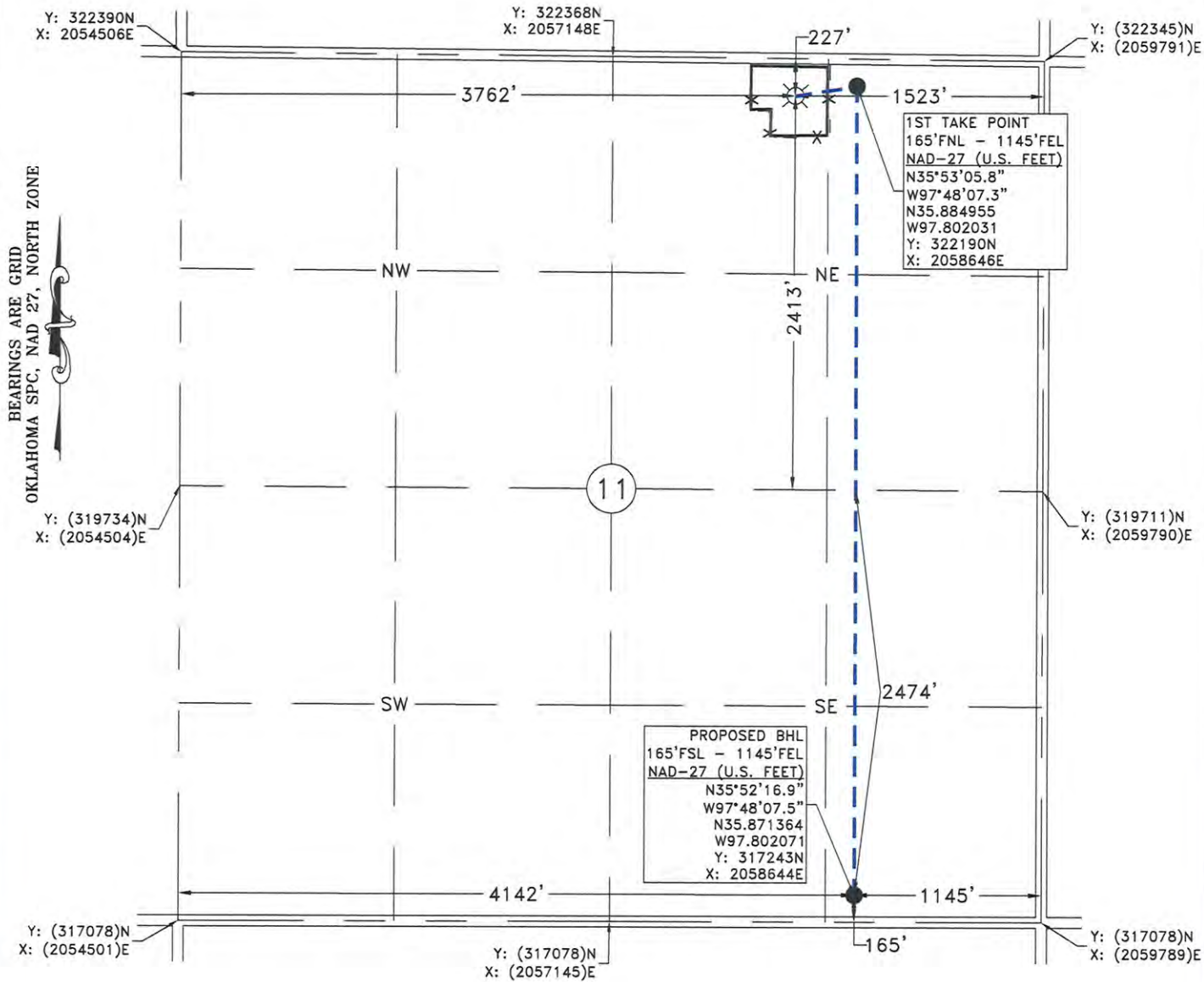
This permit does not address the right of entry or settlement of surface damages.

073 26574 ACES HIGH 1606 5-11MH

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.

KINGFISHER County, Oklahoma
227'FNL - 1523'FEL Section 11 Township 16N Range 06W I.M.

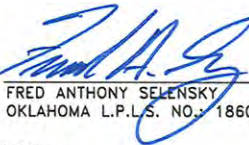


GPS OBSERVATION: LATITUDE: N35°53'05.3"
LONGITUDE: W97°48'11.9"
LATITUDE: N35.884796
LONGITUDE: W97.803305


STATE PLANE NAD 27 OKLAHOMA NORTH ZONE Y: 322131N
X: 2058268E

Operator: OKLAHOMA ENERGY ACQUISITIONS, LP Date Staked: 4/19/2019
Lease Name: ACES HIGH 1606 Well No.: 5-11MH Elevation: 1074'
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 US HWY. 81 AND ST. HWY 33 IN KINGFISHER, OK,
HEAD EAST 5.6 MILES ON ST. HWY. 33, THEN NORTH 2 MILES ON CO. RD. N2900, THEN EAST 1.7
MILES ON CO. RD. E0780, TURN SOUTH INTO LOCATION.


FRED ANTHONY SELENSKY
OKLAHOMA L.P.L.S. NO.: 1860
DATE: 4-25-2019





PO. 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
ACES HIGH 1606 5-11MH
227'FNL - 1523'FEL
SECTION 11, T 16 N - R 06 W, I.M.,
KINGFISHER COUNTY, OKLAHOMA

REV.	DWN.	DESCRIPTION	DATE

DRAWN BY: JE DATE: 4/24/19 CHK'D: FAS
GATEWAY NO.: 19-0131-101 SCALE: 1"=1000'
PN: AFE:
REV. DWN. DESCRIPTION DATE

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.