

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

API NUMBER: 073 25860 A

Approval Date: 12/13/2017  
Expiration Date: 06/13/2018

Horizontal Hole Oil & Gas

Amend reason: SHL CHANGED.

AMEND PERMIT TO DRILL

WELL LOCATION: Sec: 26 Twp: 15N Rge: 6W

County: KINGFISHER

SPOT LOCATION: ☐ SE ☐ NE ☐ NW ☐ NE FEET FROM QUARTER: FROM NORTH FROM EAST

SECTION LINES: 453 1502

Lease Name: HUNTSMAN 1506

Well No: 6-23MH

Well will be 453 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

BILL C. BOECKMAN  
PO BOX 1215  
KINGFISHER OK 73750

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

Name	Depth	Name	Depth
1 MISSISSIPPIAN (EX CHESTER)	7973	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 655955

Location Exception Orders:

Increased Density Orders: 670978

Pending CD Numbers: 201707190

Special Orders:

Total Depth: 12500

Ground Elevation: 1222

Surface Casing: 500

Depth to base of Treatable Water-Bearing FM: 190

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

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

PERMIT NO: 17-33581

H. CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST

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: BISON

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 23 Twp 15N Rge 6W County KINGFISHER

Spot Location of End Point: NE NW NW NE

Feet From: NORTH 1/4 Section Line: 165

Feet From: EAST 1/4 Section Line: 2152

Depth of Deviation: 7347

Radius of Turn: 573

Direction: 357

Total Length: 4955

Measured Total Depth: 12500

True Vertical Depth: 7973

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

Notes:

Category	Description
DEEP SURFACE CASING	12/7/2017 - 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	12/7/2017 - 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: <a href="http://OCCEWEB.COM/OG/OGFORMS.HTML">OCCEWEB.COM/OG/OGFORMS.HTML</a> ; 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: <a href="http://FRACFOCUS.ORG">FRACFOCUS.ORG</a>
INCREASED DENSITY - 670978	12/12/2017 - G60 - 23-15N-6W X655955 MSNLC 4 WELLS OKLAHOMA ENERGY ACQUISITIONS, LP 12/8/17
PENDING CD - 201707190	12/12/2017 - G60 - (I.O.) 23-15N-6W X655955 MSNLC COMPL. INT. NCT 165' FSL, NCT 165' FNL, NCT 1560' FEL NO OP. NAMED REC. 11-13-17 (THOMAS)
SPACING - 655955	12/12/2017 - G60 - (640) 23-15N-6W VAC 55880/62761 MSSLM EST MSNLC EXT OTHERS POE TO BHL NLT 660' FB (COEXIST WITH NON-HORIZONTAL SPACING UNITS)

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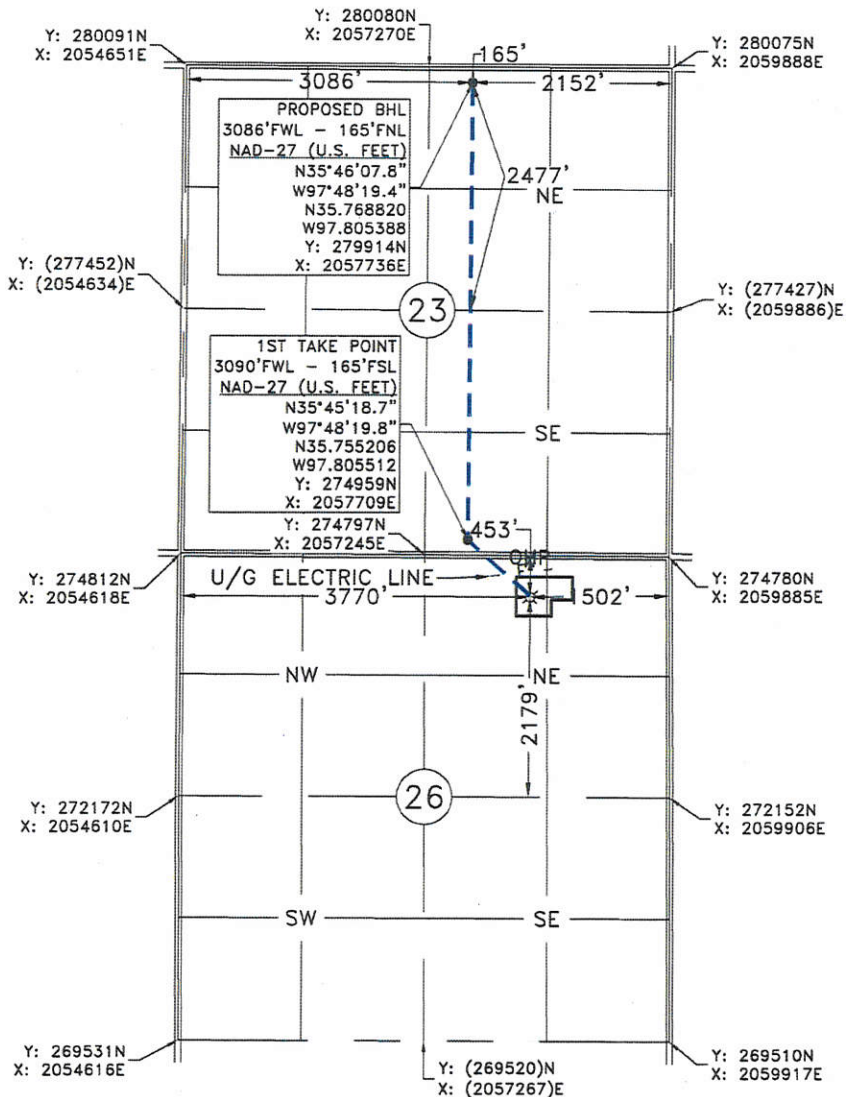
Rule 165: 10-3-4 (c) (7) (e) - The Operator shall give 24 Hours notice by telephone to the appropriate District Office of the Conservation Division as to when Surface Casing will be run.

073 25860 HUNTSMAN 1506 5-23MH

KINGFISHER County, Oklahoma  
453'FNL - 1502'FEL Section 26 Township 15N Range 06W I.M.

3507325860

BEARINGS ARE GRID  
OKLAHOMA SPC, NAD 27, NORTH ZONE



GPS OBSERVATION: LATITUDE: N35°45'12.6"  
LONGITUDE: W97°48'11.6"  
LATITUDE: N35.753493  
LONGITUDE: W97.803231

STATE PLANE NAD 27 Y: 274336N  
OKLAHOMA NORTH ZONE X: 2058387E

Operator: OKLAHOMA ENERGY ACQUISITIONS, LP

Date Staked: 11/21/2017

Lease Name: HUNTSMAN 1506

Well No.: 5-23MH

Elevation: 1222'

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 CASHION, OK, HEAD WEST 4.8 MILES ON CO. RD. E0840, THEN SOUTH 3.0 MILES ON CO. RD. N2940, THEN WEST 2.3 MILES ON CO. RD. E0870, TURN SOUTH INTO LOCATION.

FRED ANTHONY SELENSKY  
OKLAHOMA L.P.L.S. NO.: 1860  
DATE: 1-4-2018

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 Services Group, LLC  
PO. BOX 960  
WEEKER, OK 74855  
OFF. (405) 273-0954  
FAX (405) 273-0580  
C.A. NO. 4091 (LS)  
EXP. DATE 6-30-2018

EXHIBIT "A" PRELIMINARY

HUNTSMAN 1506 5-23MH  
453'FNL - 1502'FEL  
SECTION 26, T 15 N - R 06 W, I.M.,  
KINGFISHER COUNTY, OKLAHOMA

DRAWN BY: JE		DATE: 11/22/17	CHK'D: CWP
GATEWAY NO.: 17-0747-201R1		SCALE: 1"=2000'	
PN:		AFE:	
REV.	DWN.	DESCRIPTION	DATE
1	JE	RESTATE	12/26/17