

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

API NUMBER: 073 25929

Approval Date: 02/14/2018

Expiration Date: 08/14/2018

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 24 Twp: 15N Rge: 6W

County: KINGFISHER

SPOT LOCATION:

FEET FROM QUARTER: FROM SOUTH FROM EAST

SECTION LINES: 305 1666

Lease Name: OLD CRAB 1506

Well No: 9-24MH

Well will be 305 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

RHONDA SAPIENZA & JAMI CLARK
447 POINT ROAD
TORONTO KS 66777

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

Name	Depth	Name	Depth
1 MISSISSIPPIAN (EX CHESTER)	7779	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 664859

Location Exception Orders:

Increased Density Orders: 670934

Pending CD Numbers: 201800646

Special Orders:

Total Depth: 12500

Ground Elevation: 1179

Surface Casing: 500

Depth to base of Treatable Water-Bearing FM: 340

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: BISON

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

PERMIT NO: 17-33613

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 24 Twp 15N Rge 6W County KINGFISHER

Spot Location of End Point: NW NW NE NE

Feet From: NORTH 1/4 Section Line: 165

Feet From: EAST 1/4 Section Line: 1110

Depth of Deviation: 6795

Radius of Turn: 477

Direction: 5

Total Length: 4956

Measured Total Depth: 12500

True Vertical Depth: 7779

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

Additional Surface Owner	Address	City, State, Zip
ROBERT E. & JAMI L. CLARK	447 POINT RD.	TORONTO, KS 66777

Notes:

Category

Description

HYDRAULIC FRACTURING

12/12/2017 - 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: 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 - 670934

12/19/2017 - G75 - 24-15N-6W
X664859 MSNLC
6 WELLS
OKLAHOMA ENERGY ACQUISITIONS, LP
12-7-2017

PENDING CD - 201800646

1/22/2018 - G75 - (I.O.) 24-15N-6W
X664859 MSNLC
COMPL. INT. NCT 165' FNL, NCT 165' FSL, NCT 990' FEL **
NO OP. NAMED
REC 2-12-2018 (P. PORTER)

** ITD HAS WELL DRILLED IN OPPOSITE DIRECTION; TO BE CORRECTED AT HEARING FOR FINAL ORDER LOCATION EXCEPTION PER OPERATOR

SPACING - 664859

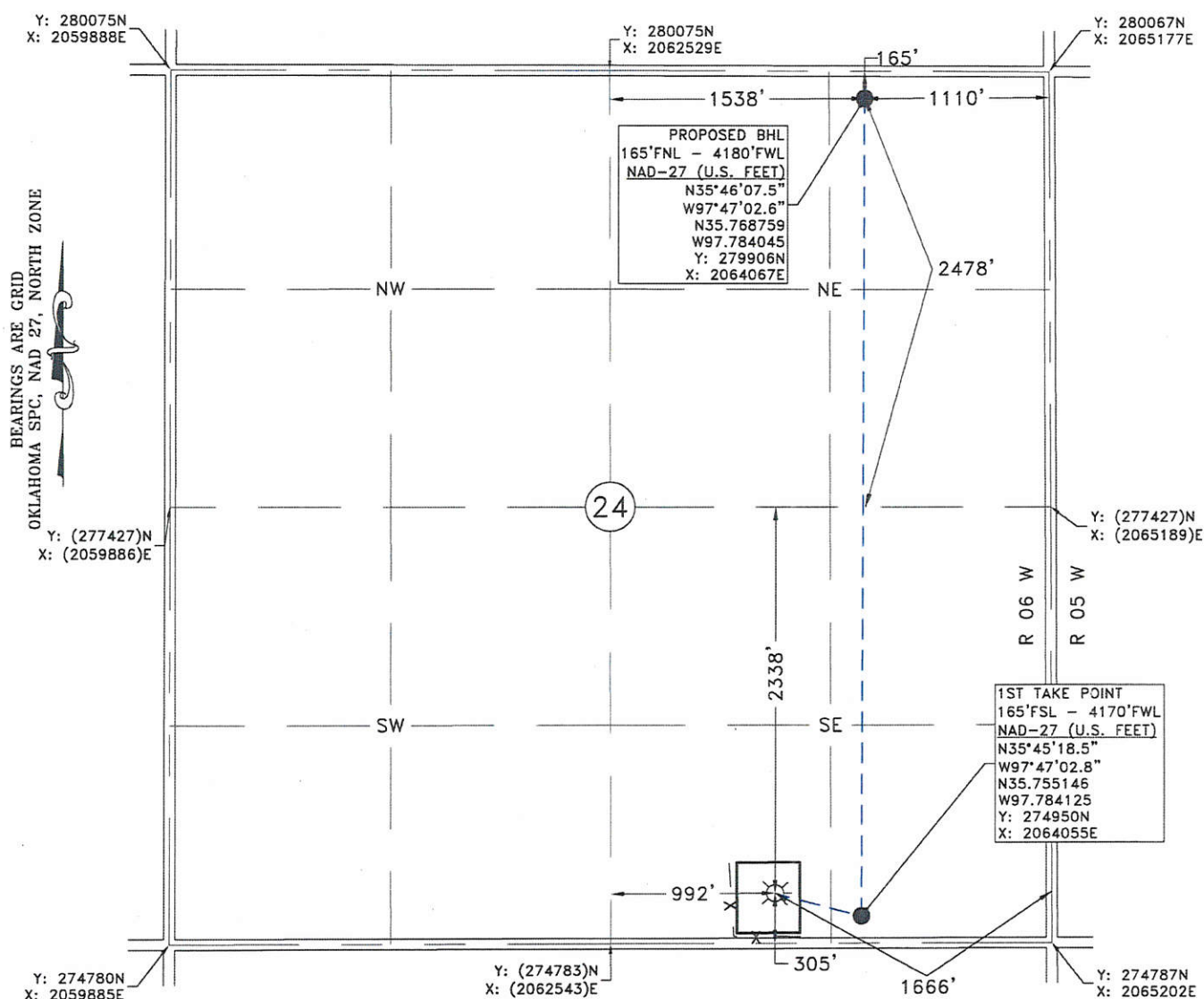
12/19/2017 - G75 - (640)(HOR) 24-15N-6W
VAC OTHER
VAC 55880/62761 MSSLM N2, SE4
VAC 55880/62761/116460 MSSLM SW4
EXT 656904 MSNLC, OTHERS
POE TO BHL NLT 660' FB

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

073 25929 OLD CRAB 1506 9-24MH

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.



GPS OBSERVATION: LATITUDE: N35°45'19.5"
LONGITUDE: W97°47'09.2"
LATITUDE: N35.755421
LONGITUDE: W97.785879

STATE PLANE NAD 27 Y: 275049N
OKLAHOMA NORTH ZONE X: 2063534E

Date Staked: 11/29/17

Well No.: 9-24MH

Elevation: 1179'

Good Drill Site? YES Reference or Alt. Location Stakes Set: NONE

Best Accessibility to Location: FROM COUNTY ROAD

from Hwy. Jct. or town: FROM CASHION, OK, HEAD WEST 4.75 MILES ON CO. RD. E0840, THEN SOUTH
3 MILES ON CO. RD. N2940, THEN WEST 1.3 MILES ON CO. RD. E0870, TURN NORTH INTO LOCATION.


FRED ANTHONY SELESKY
OKLAHOMA L.P.L.S. NO.: 1860

DATE 12-5-2017

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
MEEKER, OK 74855
OFF. (405) 273-0954
FAX (405) 273-0580
C.A. NO. 4091 (LS)
EXP. DATE 6-30-2018

EXHIBIT "A" PRELIMINARY

OLD CRAB 1506 9-24MH
305'FSL - 1666'FEL
SECTION 24, T 15 N - R 06 W, I.M.,
KINGFISHER COUNTY, OKLAHOMA

DRAWN BY: CLC		DATE: 11/29/17	CHK'D: CWP
GATEWAY NO.: 17-0160-101R2		SCALE: 1"=1000'	
PN:		AFE:	
REV.	DWN.	DESCRIPTION	DATE
1	JE	REVISED LEASE NAME	12/4/17
2	CLC	CHANGED CALL ON SHL	12/05/17