

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

API NUMBER: 091 21806

Approval Date: 08/31/2018

Expiration Date: 02/28/2019

Straight Hole

Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 18 Twp: 11N Rge: 17E County: MCINTOSH

SPOT LOCATION: ☐ SW ☐ NE ☐ SW ☐ SE FEET FROM QUARTER: FROM SOUTH FROM EAST

SECTION LINES: 700 1660

Lease Name: BECKY

Well No: 1-18

Well will be 700 feet from nearest unit or lease boundary.

Operator Name: BLUE WATER TPX OPERATING COMPANY LLC

Telephone: 4053487201

OTC/OCC Number: 24207 0

BLUE WATER TPX OPERATING COMPANY LLC
841 S KELLY AVE
EDMOND, OK 73003-5658

HOMER & BEVERLY MORSE
ROUTE 4, BOX 3160
CHECOTAH OK 74426

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

	Name	Depth	Name	Depth
1	BOOCH	520	6	
2	HARTSHORNE	835	7	
3	UPPER ATOKA	1200	8	
4	ATOKA MID (GILCREASE)	1560	9	
5			10	

Spacing Orders: 104783

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 3000

Ground Elevation: 706

Surface Casing: 250

Depth to base of Treatable Water-Bearing FM: 200

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: Yes

PIT 1 INFORMATION

Type of Pit System: ON SITE

Type of Mud System: AIR

Approved Method for disposal of Drilling Fluids:

A. Evaporation/dewater and backfilling of reserve pit.

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: 4

Liner not required for Category: 4

Pit Location is NON HSA

Pit Location Formation: BOGGY

Mud System Change to Water-Based or Oil-Based Mud Requires an Amended Intent (Form 1000).

Notes:

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

091 21806 BECKY 1-18

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.

Category	Description
HYDRAULIC FRACTURING	<p>8/21/2018 - G71 - OCC 165:10-3-10 REQUIRES:</p> <p>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;</p> <p>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,</p> <p>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</p>
SPACING - 104783	<p>8/31/2018 - G75 - (160) 18-11N-17E EST BOCH, HRSR, ATOKU, AKMGL, OTHERS</p>
SURFACE LOCATION	<p>8/31/2018 - G75 - 700' FSL, 1660' FEL SE4 18-11N-17E PER STAKING PLAT</p>

Well Location Plat

Sec. 18-11N-17E I.M.

Operator: BLUE WATER RESOURCES, LLC

Lease Name and No.: BECKY 1-18

API 091-21806

Footage: 700' FSL - 1660' FEL Gr. Elevation: 706'

Section: 18 Township: 11N Range: 17E I.M.

County: McIntosh State of Oklahoma

Terrain at Loc.: Location fell in a pasture, South of an existing fence.

All bearings shown
are grid bearings

0' 500' 1000' 1500'

1" = 1000'

GPS DATUM

NAD 83

OK SOUTH ZONE

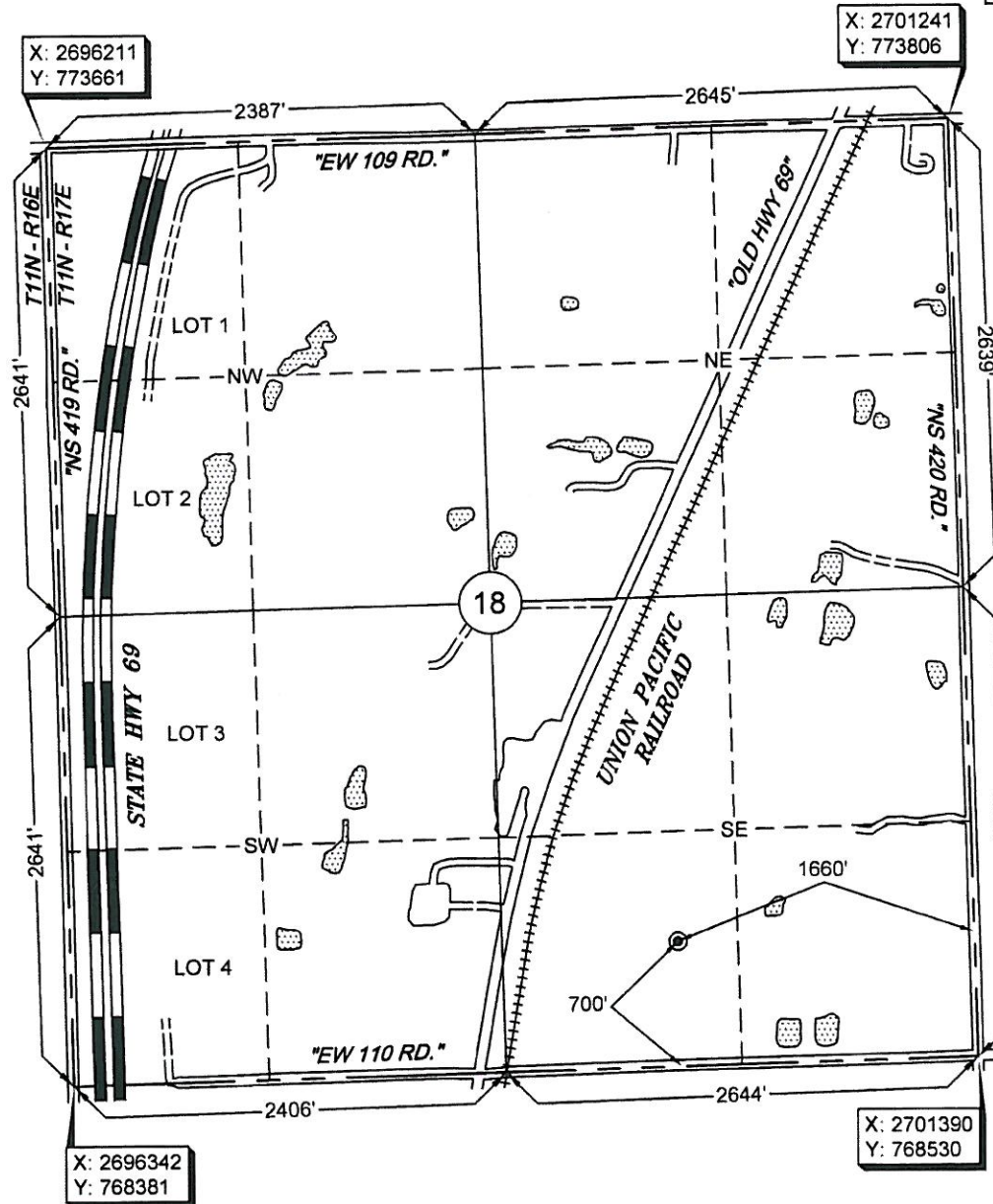
Surface Hole Loc.:

Lat: 35°25'20.61"N

Lon: 95°32'44.73"W

X: 2699711

Y: 769181



Please note that this location was staked on the ground under the supervision of a Licensed Professional Land Surveyor, but the accuracy of this survey is not guaranteed. Please contact Arkoma Surveying and Mapping promptly if any inaccuracy is determined. GPS data is obtained from RTK - GPS. NOTE: X and Y data shown hereon for Section Corners may NOT have been surveyed on-the-ground, and further, does NOT represent a true Boundary Survey. Quarter Section distances may be assumed from a Government Survey Plat or assumed at a proportionate distance from opposing section corners, or occupation thereof, and may not have been measured on-the-ground, and further, does not represent a true boundary survey.

Survey and plat by:

Arkoma Surveying and Mapping, PLLC

P.O. Box 238 Wilburton, OK 74578

Ph. 918-465-5711 Fax 918-465-5030

Certificate of Authorization No. 5348

Expires June 30, 2020

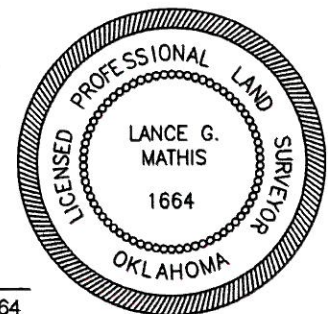
Certification:

This is to certify that this Well Location Plat represents the results of a survey made on the ground performed under the supervision of the undersigned.

Lance G. Mathis
LANCE G. MATHIS

08/09/18

OK LPLS 1664



Invoice #8030

Date Staked: 08/02/18 By: J.W.

Date Drawn: 08/07/18 By: J.K.