

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

API NUMBER: 073 26659

Approval Date: 12/30/2019
Expiration Date: 06/30/2021

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 11 Twp: 16N Rge: 5W County: KINGFISHER
SPOT LOCATION: SW SW SE SW FEET FROM QUARTER: FROM SOUTH FROM WEST
SECTION LINES: 240 1344

Lease Name: ROGUE 1605 Well No: 3-11MH Well will be 240 feet from nearest unit or lease boundary.

Operator Name: RED BLUFF RESOURCES OPERATING LLC Telephone: 4052088667 OTC/OCC Number: 23828 0

RED BLUFF RESOURCES OPERATING LLC
3030 NW EXPRESSWAY STE 900
OKLAHOMA CITY, OK 73112-5447

BOLLENBACH ENTERPRISES, L.P.
14736 COUNCIL RD
OKLAHOMA CITY OK 73142

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

Name	Depth	Name	Depth
1 MISSISSIPPI	6700	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 606818

Location Exception Orders: 688338

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 11569

Ground Elevation: 965

Surface Casing: 320

Depth to base of Treatable Water-Bearing FM: 270

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: Yes

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 located in a Hydrologically Sensitive Area.

Category of Pit: C

Liner not required for Category: C

Pit Location is ALLUVIAL

Pit Location Formation: ALLUVIUM

D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 19-37053
H. CLOSED SYSTEM=STEEL PITS (REQUIRED - CIMARRON RIVER)

This permit does not address the right of entry or settlement of surface damages.
The duration of this permit is 18 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 5W County KINGFISHER

Spot Location of End Point: N2 NW NE NW

Feet From: NORTH 1/4 Section Line: 165

Feet From: WEST 1/4 Section Line: 1650

Depth of Deviation: 5913

Radius of Turn: 573

Direction: 5

Total Length: 4756

Measured Total Depth: 11569

True Vertical Depth: 6717

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

Notes:

Category

Description

HYDRAULIC FRACTURING

10/21/2019 - GC2 - 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

LOCATION EXCEPTION - 688338

12/30/2019 - GC2 - (I.O.) W2 11-16N-5W
X606818 MISS
COMPL. INT. NCT 165' FNL, NCT 165' FSL, NCT 330' FWL
NO OP. NAMED
12-14-2018

SPACING - 606818

12/30/2019 - GC2 - (320)(HOR) W2 11-16N-5W SU
EST MISS, OTHERS
COMPL. INT. NCT 660' FB

EXHIBIT: A
SHEET: 11x17

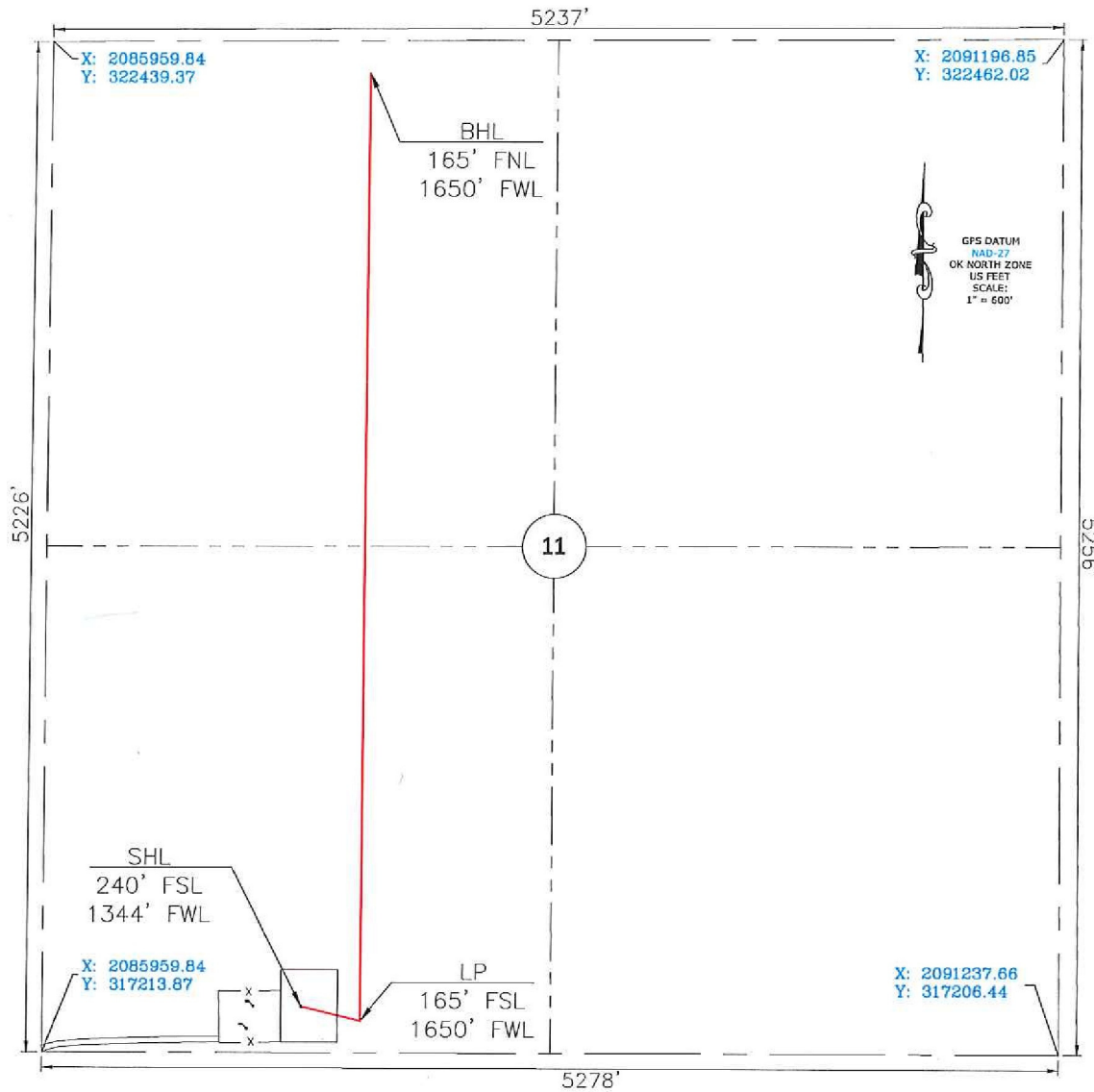


**RED BLUFF
RESOURCES**

Section 11 Township 16N Range 5W I.M.
County KINGFISHER State Oklahoma
Operator Red Bluff Resources

WELL LOCATION PLAT

WELL NAME:
ROGUE 1605 3-11MH



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 Pan-Op promptly if any inconsistency is determined. GPS data is observed 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.



CERTIFICATE:

I, Cory D. Culpepper an Oklahoma Licensed Land Surveyor and an authorized agent of Pan-Op, LLC, do hereby certify to the information shown herein.

Cory D. Culpepper 10/17/19
Oklahoma RPLS
No. 1980

PAN-OP
SURVEY & CONSULTING

Prepared By:
Pan-Op Survey & Consulting, LLC
11900 N MacArthur Blvd.
Suite C2
Oklahoma City, OK 73162
CAF 8155

JAMES DAVIS LAND

Acquisitions By:
James Davis Land, LLC
11900 N MacArthur Blvd.
Suite C2
Oklahoma City, OK 73162

DATE STAKED: 10/15/2019