

API NUMBER: 017 25711

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

Approval Date: 09/30/2021
Expiration Date: 03/30/2023

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Section: 13 Township: 13N Range: 6W County: CANADIAN

SPOT LOCATION: ☐ NE ☐ NE ☐ NW ☐ NE FEET FROM QUARTER: FROM NORTH FROM EAST
SECTION LINES: 178 1649

Lease Name: WALLACE 1306 Well No: 1-12MH Well will be 178 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

HERBERT STANDEVEN JR
P.O. BOX 405
KIMBERLING CITY MO 65686

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

Name	Code	Depth
1 MISSISSIPPIAN (LESS CHESTER)	359MSNLC	7800

Spacing Orders: 668314

Location Exception Orders: 720556

Increased Density Orders: 720651

Pending CD Numbers: No Pending

Working interest owners' notified: ***

Special Orders: No Special

Total Depth: 14908

Ground Elevation: 1250

Surface Casing: 1150

Depth to base of Treatable Water-Bearing FM: 940

Under Federal Jurisdiction: No
Fresh Water Supply Well Drilled: No
Surface Water used to Drill: Yes

Approved Method for disposal of Drilling Fluids:

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

PERMIT NO: 21-37863

H. (Other)

CLOSED SYSTEM=STEEL PITS (REQUIRED - BROWN-MCCLURE)

PIT 1 INFORMATION

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: BED AQUIFER

Pit Location Formation: DUNCAN

HORIZONTAL HOLE 1

Section: 12 Township: 13N Range: 6W Meridian: IM
County: CANADIAN

Total Length: 4964

Measured Total Depth: 14908

Spot Location of End Point: NE NW NW NW

True Vertical Depth: 7998

Feet From: NORTH 1/4 Section Line: 165

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

Feet From: WEST 1/4 Section Line: 405

NOTES:

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.

Category	Description
HYDRAULIC FRACTURING	<p>[9/29/2021 - GC2] - OCC 165:10-3-10 REQUIRES:</p> <p>1) NOTICE SHALL BE GIVEN AT LEAST 5 BUSINESS DAYS PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS ON A HORIZONTAL WELL TO OPERATORS PRODUCING WELLS WITHIN 1 MILE OF THE COMPLETION INTERVAL OF THE SUBJECT WELL. THE NOTICE TO SUCH OPERATORS SHALL CONTAIN THE INFORMATION IN FORM 6000NOO. IF THE HYDRAULIC FRACTURING OPERATIONS SCHEDULE CHANGES AFTER NOTICE HAS BEEN PROVIDED, RESULTING IN A DELAY OF OPERATIONS OF MORE THAN 5 DAYS FROM THE INITIAL NOTICE, NEW NOTICE IS REQUIRED TO BE GIVEN;</p> <p>2) NOTICE WILL BE GIVEN TO THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES AT LEAST 48 HOURS PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS. FORM 6000NHF SHALL BE USED AND IS FOUND AT THIS LINK: OCCEWEB.COM/OG/OGFORMS.HTML; AND,</p> <p>3) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS IS TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION OF HYDRAULIC FRACTURING OPERATIONS, FOUND AT FRACFOCUS.ORG</p>
INCREASED DENSITY - 720651	<p>[9/29/2021 - G56] - 12-13N-6W X668314 MSNLC 1 WELL NO OP NAMED 9/17/2021</p>
LOCATION EXCEPTION - 720556	<p>[9/29/2021 - G56] - (I.O.) 12-13N-6W X668314 MSNLC COMPL INT NCT 165' FNL, NCT 165' FSL, NCT 330' FWL RED BLUFF RESOURCES OP LLC 9/14/2021</p>
SPACING - 668314	<p>[9/29/2021 - G56] - (640)(HOR) 12-13N-6W VAC OTHER EXT OTHERS VAC 96519 MISS E2 SW4, SE4, N2 EST MSNLC COMPL INT NCT 660' FB (COEXIST WITH SP # 98519 MISS W2 SW4)</p> <p>*** S/B COEXIST WITH SP # 96519 MISS W2 SW4, NUNC PRO TUNC WILL BE FILED PER ATTORNEY FOR OPERATOR;</p>



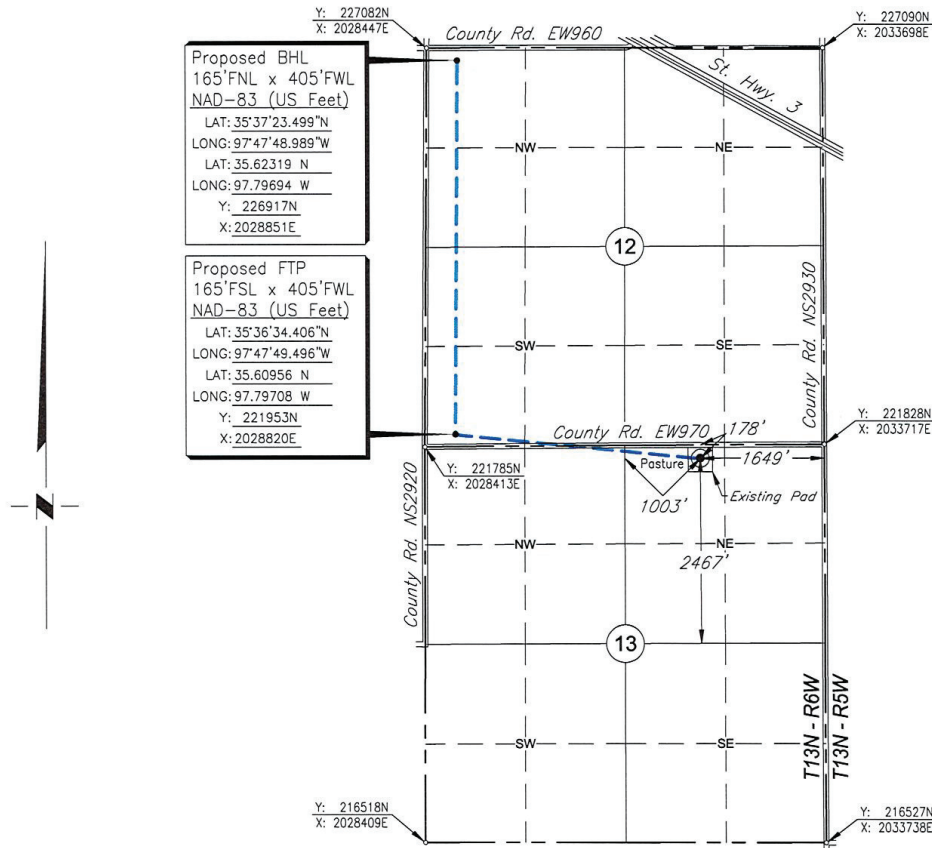
CIMARRON
SURVEYING & MAPPING CO.
CA. No. 1780 Expires June 30, 2022

1530 SW 89TH STREET, Bldg. C3
OKLAHOMA City, OK
(405) 692-7348
CIMSURVEY.COM

CANADIAN

County, Oklahoma

178'FNL - 1649'FEL Section 13 Township 13N Range 6W I.M.



Scale: 1" = 2000'

Date Staked: September 17, 2021

GPS Observation: Latitude 35°36'31.203" N
Longitude 97°47'10.159" W
Latitude 35.60867 N
Longitude 97.78616 W

State Plane NAD83 Y: 221636N
Oklahoma North Zone: X: 2032068E

Operator: RED BLUFF RESOURCES Elevation: 1250'

Lease Name: WALLACE 1306 Well No.: 1-12MH

Topography & Vegetation: Existing Pad

Alternate Location Stakes Set: No Good Drill Site? Yes

Best Accessibility to Location: From the North Line

Distance & Direction

from Hwy Jct or Town: From the town of Richland; Thence east 1 mile; Thence north
2 miles to the NE Corner of Section 13.

SURVEYOR'S CERTIFICATE:

I, D. MIKE DOSSEY, Registered Professional Land Surveyor, No. 1431
do hereby certify that the above described well location was
carefully staked on the ground as shown and that all ties and
distances shown are from existing lines of occupation.

JOB NO.: 2114203				
DATE: 09/22/21				
DRAWN BY: T.A.W.	NO.	REVISION	DATE	BY

D. Mike Dossey
D. MIKE DOSSEY R.P.L.S. # 1431

