

API NUMBER: 073 26831

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

Approval Date: 03/01/2022  
Expiration Date: 09/01/2023

Horizontal Hole Oil & Gas

**PERMIT TO DRILL**

WELL LOCATION: Section: 30 Township: 15N Range: 5W County: KINGFISHER

SPOT LOCATION: ☐ NW ☐ NW ☐ NW ☐ NE  
FEET FROM QUARTER: FROM NORTH FROM EAST  
SECTION LINES: 155 2414

Lease Name: OAKMONT 1505 Well No: 6-19MH Well will be 155 feet from nearest unit or lease boundary.  
Operator Name: RED BLUFF RESOURCES OPERATING LLC Telephone: 4054317275 OTC/OCC Number: 23828 0

RED BLUFF RESOURCES OPERATING LLC  
3030 NW EXPRESSWAY STE 900  
OKLAHOMA CITY, OK 73112-5468

SANDRA JILL POPE, TRUSTEE OF THE LEWIS C POPE AND  
SANDRA J POPE JOINT LIVING TRUST DATED 7/21/2000  
14401 W CHARTER OAK  
EDMOND OK 73003

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

Name	Code	Depth
1 MISSISSIPPIAN (LESS CHESTER)	359MSNLC	7160

Spacing Orders: 694050

Location Exception Orders: No Exceptions

Increased Density Orders: No Density

Pending CD Numbers: 202102651

Working interest owners' notified: \*\*\*

Special Orders: No Special

Total Depth: 12989 Ground Elevation: 1163

Surface Casing: 410

Depth to base of Treatable Water-Bearing FM: 360

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: 22-38136

**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 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

**HORIZONTAL HOLE 1**

Section: 19 Township: 15N Range: 5W Meridian: 1M

Total Length: 5814

County: KINGFISHER

Measured Total Depth: 12989

Spot Location of End Point: NE NE NW NE

True Vertical Depth: 7392

Feet From: NORTH 1/4 Section Line: 165

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

Feet From: EAST 1/4 Section Line: 1550

**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.

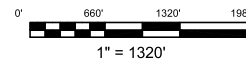
Category	Description
HYDRAULIC FRACTURING	<p>[2/18/2022 - G56] - OCC 165:10-3-10 REQUIRES:</p> <p>1) NOTICE SHALL BE GIVEN AT LEAST 5 BUSINESS DAYS PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS ON A HORIZONTAL WELL TO OPERATORS PRODUCING WELLS WITHIN 1 MILE OF THE COMPLETION INTERVAL OF THE 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: <a href="http://OCCEWEB.COM/OG/OGFORMS.HTML">OCCEWEB.COM/OG/OGFORMS.HTML</a>; 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 <a href="http://FRACFOCUS.ORG">FRACFOCUS.ORG</a></p>
PENDING CD - 202102651	<p>[3/1/2022 - G56] - (I.O.) 19-15N-5W  X694050 MSNLC  COMPL INT NCT 165' FNL, NCT 165' FSL, NCT 330' FEL  NO OP NAMED  REC 2/16/2022 (THOMAS)</p>
SPACING - 694050	<p>[3/1/2022 - G56] - (640)(HOR) 19-15N-5W  EXT 677770 MSNLC, WDFD, HNTN  POE TO BHL (MSNLC, HNTN) NLT 660' FB  POE TO BHL (WDFD) NLT 165' FNL &amp; FSL, NLT 330' FEL &amp; FWL  (COEXIST WITH SP # 59564 MSSLM, SP # 171080 HNTN)</p>



Operator: RED BLUFF RESOURCES  
Lease Name and No.: OAKMONT 1505 6-19MH  
Surface Hole Location: 155' FNL - 2414' FEL Gr. Elevation: 1163'  
NW/4-NW/4-NW/4-NE/4 Section: 30 Township: 15N Range: 5W I.M.  
Bottom Hole Location: 165' FNL - 1550' FEL  
NE/4-NE/4-NW/4-NE/4 Section: 19 Township: 15N Range: 5W I.M.  
County: Kingfisher State of Oklahoma  
Terrain at Loc.: Location fell in flat, tilled farm land.



All bearings shown

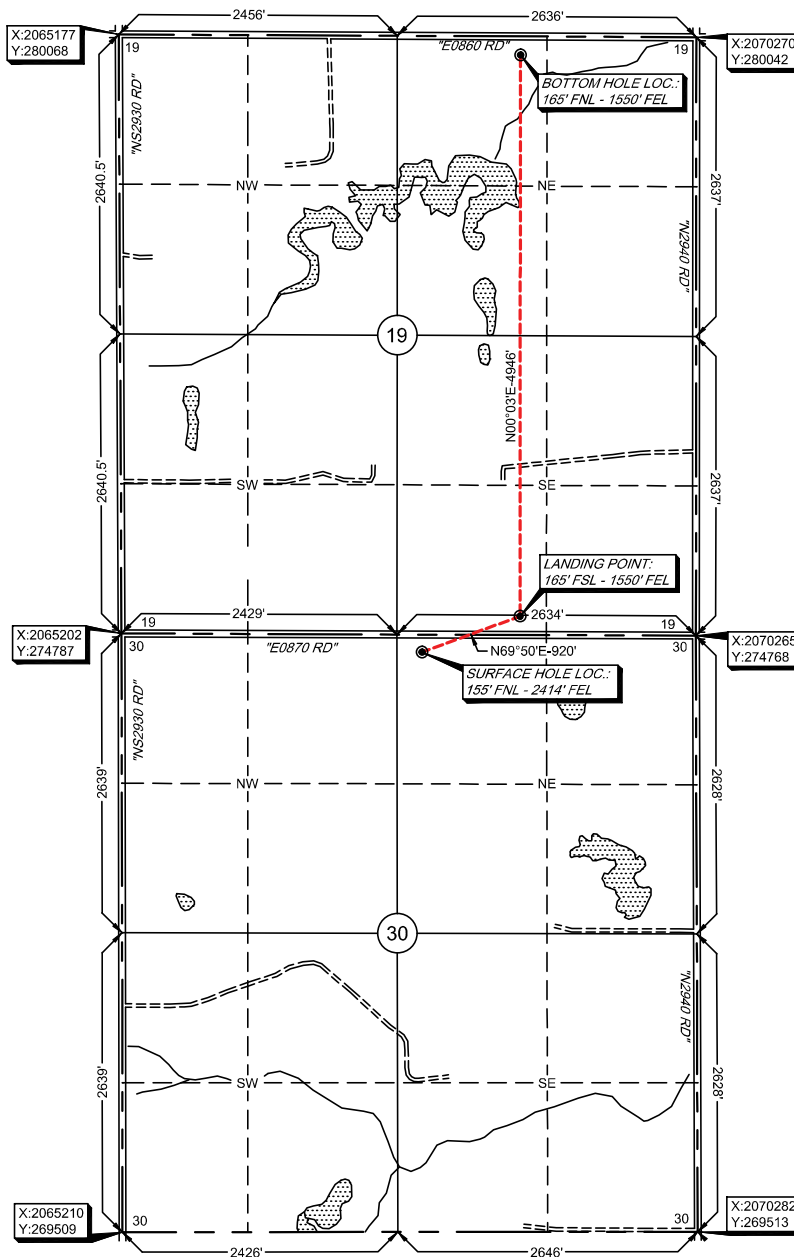


GPS DATUM  
NAD 27  
OK NORTH ZONE

Surface Hole Loc.:  
Lat: 35°45'15.19"N  
Lon: 97°46'16.80"W  
Lat: 35.75422005  
Lon: -97.77133438  
X: 2067851  
Y: 274622

Landing Point:  
Lat: 35°45'18.31"N  
Lon: 97°46'06.31"W  
Lat: 35.75508584  
Lon: -97.76842072  
X: 2068715  
Y: 274939

Bottom Hole Loc.:  
Lat: 35°46'07.23"N  
Lon: 97°46'06.11"W  
Lat: 35.76867379  
Lon: -97.76836398  
X: 2068720  
Y: 279885




-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 observed from NGS GPS stations and is not a true boundary survey. The survey was not a true boundary survey 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, 2022

Invoice #9656-A-B  
Date Staked: 10/29/2021 By: G.G.  
Date Drawn: 11/02/2021 By: J.L.  
Added Bore Path: 11/04/2021 By: J.L.

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

11/04/2021

OK LPLS 1664

