

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

API NUMBER: 017 25285

Approval Date: 10/24/2018  
Expiration Date: 04/24/2020

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 15 Twp: 14N Rge: 5W County: CANADIAN  
SPOT LOCATION:  S2  SE  SW  SW FEET FROM QUARTER: FROM SOUTH FROM WEST  
SECTION LINES: 233 990

Lease Name: MCGINNIS Well No: 2-15MH Well will be 233 feet from nearest unit or lease boundary.

Operator Name: RED BLUFF RESOURCES OPERATING LLC Telephone: 4052088660 OTC/OCC Number: 23828 0

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

MCGINNIS COMPANY LLC  
1632 SARATOGA WAY  
EDMOND OK 73003

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

Name	Depth	Name	Depth
1	MISSISSIPPIAN	7197	6
2			7
3			8
4			9
5			10

Spacing Orders: No Spacing

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201807130  
201807131

Special Orders:

Total Depth: 12325 Ground Elevation: 1194 Surface Casing: 970 Depth to base of Treatable Water-Bearing FM: 770

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 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: 18-35501  
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 15 Twp 14N Rge 5W County CANADIAN

Spot Location of End Point: N2 NE NW NW

Feet From: NORTH 1/4 Section Line: 165

Feet From: WEST 1/4 Section Line: 990

Depth of Deviation: 6672

Radius of Turn: 571

Direction: 360

Total Length: 4750

Measured Total Depth: 12320

True Vertical Depth: 7278

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

Notes:

Category

Description

HYDRAULIC FRACTURING

10/17/2018 - GA8 - 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](http://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](http://FRACFOCUS.ORG)

PENDING CD - 201807130

10/23/2018 - G56 - (640)(HOR) 15-14N-5W  
VAC. OTHER  
VAC. 71795 MISS  
EXT. 680387 MSSP, OTHERS  
COMPL. INT. NCT 660' FB  
REC. 9/25/2018 (M. PORTER)

PENDING CD - 201807131

10/23/2018 - G56 - (I.O.) 15-14N-5W  
X201807130 MSSP, OTHERS  
COMPL. INT. NCT 165' FSL, NCT 165' FNL, NCT 330' FEL, NCT 330' FWL  
NO OP. NAMED  
REC. 9/25/2018 (M. PORTER)

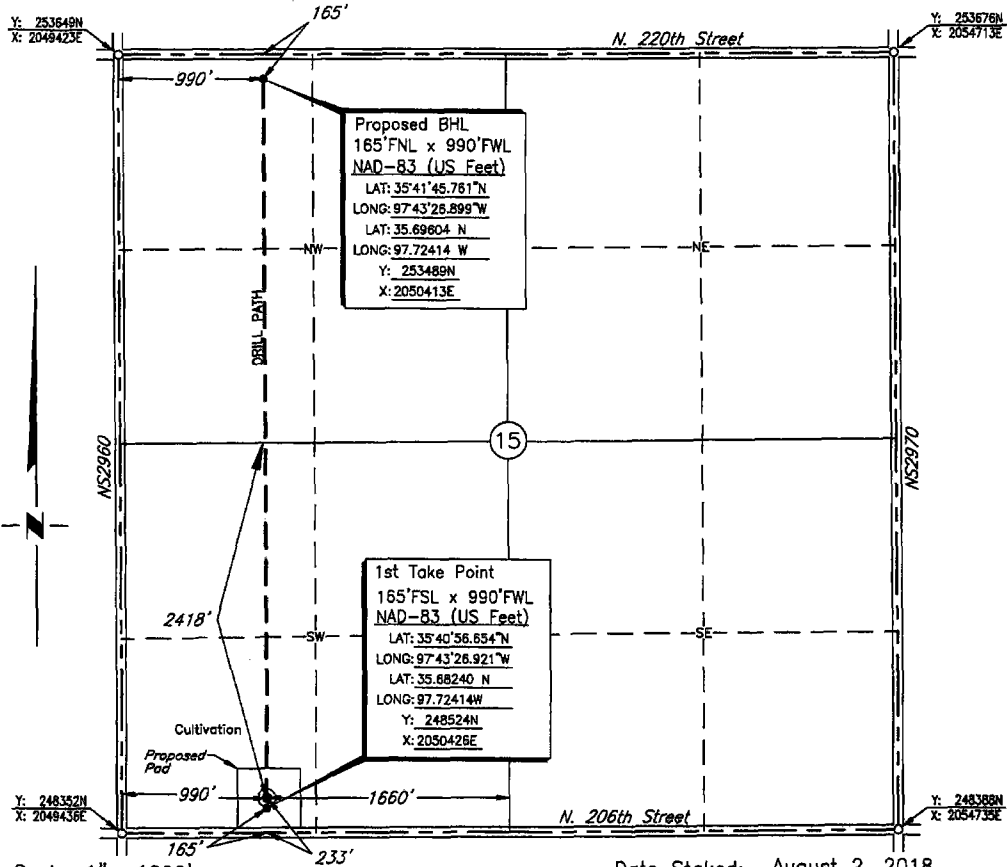


**CIMARRON**  
SURVEYING & MAPPING CO.  
CA. No. 1780 Expires June 30, 2020

1530 SW 89th STREET, Bldg. C3  
OKLAHOMA City, OK  
(405) 692-7348  
cimsurvey.com

CANADIAN County, Oklahoma

233'FSL - 990'FWL Section 15 Township 14N Range 5W I.M.



Scale: 1" = 1000' Date Staked: August 2, 2018

GPS Observation: Latitude 35°40'57.327" N  
Longitude 97°43'26.921" W  
Latitude 35.68259 N  
Longitude 97.72414 W  
State Plane NAD83 Y: 248592N  
Oklahoma North Zone: X: 2050425E

Operator: RED BLUFF RESOURCES Elevation: 1194'

Lease Name: McGinnis Well No.: 2-15MH

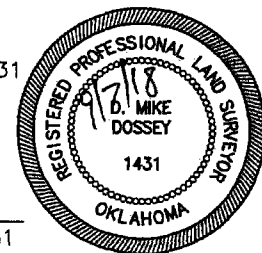
Topography & Vegetation: Cultivation

Alternate Location Stakes Set: No Good Drill Site? Yes

Best Accessibility to Location: From the South Line

Distance & Direction  
from Hwy Jct or Town: From the town of Piedmont; Thence North along St Hwy. 4  
approx. 2 3/4 miles; Thence East 1 miles to the SW Corner of Section 15.

**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.: 180244A					<i>D. Mike Dossey</i> D. MIKE DOSSEY R.P.L.S. # 1431
DATE: 08/07/18					
DRAWN BY: N.J.S.	NO.	REVISION	DATE	BY	