API NUMBER: 083 24435

Oil & Gas

Horizontal Hole

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

Approval Date: 09/14/2018
Expiration Date: 03/14/2020

PERMIT TO DRILL

WELL LOCATION:	Sec:	07	Twp	o: 17N	R	ge:	4W	County	: LOG	AN		
SPOT LOCATION:	SE		SW	SE	5	W		FEET FROM QUARTER:	FROM	SOUTH	FROM	WEST

SECTION LINES: 236 1673

Lease Name: BLEVINS Well No: 3-18MH Well will be 236 feet from nearest unit or lease boundary.

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

RED BLUFF RESOURCES OPERATING LLC 3030 NW EXPRESSWAY STE 650

OKLAHOMA CITY, OK 73112-5447

JOHN & JACOB BLEVINS

P.O. BOX 664

CRESCENT OK 73028

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

	Name	Depth	Name	Depth
1	MISSISSIPPI	6400 6		
2		7		
3		8		
4		9		
5		10		
Spacing Orders:	622817	Location Exception Orders:		Increased Density Orders:

Pending CD Numbers: 201806951 Special Orders:

Total Depth: 11900 Ground Elevation: 1132 Surface Casing: 500 Depth to base of Treatable Water-Bearing FM: 340

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? $\quad \mbox{Y}$

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 AP/TE DEPOSIT
Pit Location Formation: TERRACE

D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 18-35274

H. CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST

HORIZONTAL HOLE 1

LOGAN Sec 18 Twp 17N Rge 4W County Spot Location of End Point: S2 SF SE SW 1/4 Section Line: Feet From: SOUTH 165 Feet From: WEST 1/4 Section Line: 2310

Depth of Deviation: 6039
Radius of Turn: 573
Direction: 175
Total Length: 4960

Measured Total Depth: 11900

True Vertical Depth: 6415

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

Notes:

Category Description

HYDRAULIC FRACTURING 9/7/2018 - G71 - 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

PENDING CD - 201806951 9/13/2018 - G57 - (E.O.) 18-17N-4W

X622817 MISS

COMPL. INT. NCT 165' FNL, NCT 165' FSL, NCT 660' FWL

RED BLUFF RESOURCES OPERATING, LLC.

REC 9-4-2018 (JACKSON)

SPACING - 622817 9/13/2018 - G57 - (640)(HOR) 18-17N-4W

EST MISS, OTHERS POE TO BHL NCT 660' FB

(COEXIST W/ SP. ORDER 59564/61637 MSSLM)

SURFACE CASING 9/7/2018 - G71 - MIN. 500' PER ORDERS 59052/66227

S.H.L. Sec. 7-17N-4W I.M. B.H.L. Sec. 18-17N-4W I.M.

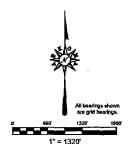
RESOURCES Well Location Plat

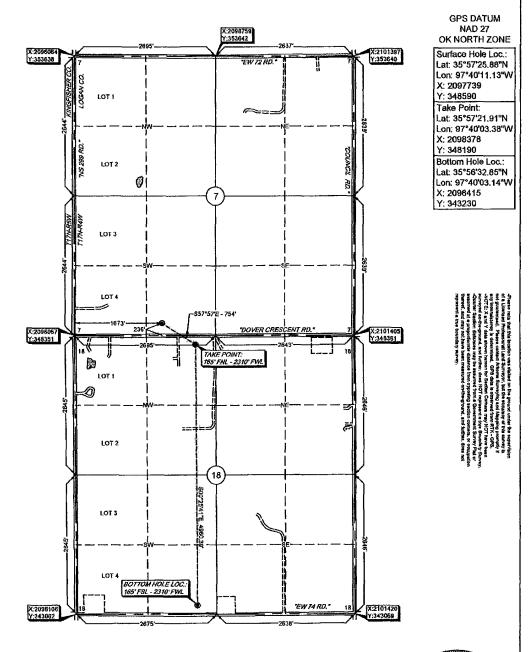
Operator: RED BLUFF RESOURCES Lease Name and No.: BLEVINS 3-18MH

Footage: 236' FSL - 1673' FWL Gr. Elevation: 1132' Section: 7 Township: 17N Range: 4W I.M.

County: Logan State of Oklahoma

Terrain at Loc.: Location fell in a flat open pasture South of an existing ONG pipeline.





Survey and plet 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

Invoice #7953-A-A
Date Staked: 07/18/18 By: H.S.
Date Drawn: 07/19/18 By: K.B.
Revised Lease Name: 07/25/18 By: R.M.
Revised Take Point: 07/30/18 By: R.S.

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.



