

Oklahoma Corporation Commission  
Oil & Gas Conservation Division  
Post Office Box 52000  
Oklahoma City, Oklahoma 73152-2000  
Rule 165: 10-3-25

Form 1002A

API No.: 35017254350000

**Completion Report**

Spud Date: May 31, 2019

OTC Prod. Unit No.: 017-226151

Drilling Finished Date: July 14, 2019

1st Prod Date: September 07, 2019

Completion Date: August 01, 2019

**Drill Type: HORIZONTAL HOLE**

Min Gas Allowable: Yes

Well Name: BIG MUDDIE 1305 1-5MH

Purchaser/Measurer: SUPERIOR

Location: CANADIAN 5 13N 5W  
SW NW NW NW  
563 FNL 251 FWL of 1/4 SEC  
Latitude: 35.63675 Longitude: 97.76217  
Derrick Elevation: 1250 Ground Elevation: 1227

First Sales Date: 9/13/2019

Operator: RED BLUFF RESOURCES OPERATING LLC 23828

3030 NW EXPRESSWAY STE 900  
OKLAHOMA CITY, OK 73112-5447

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception	
Order No	
707864	

Increased Density	
Order No	
There are no Increased Density records to display.	

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
CONDUCTOR	20			60			SURFACE
SURFACE	9.625	36	J-55	954	200	295	SURFACE
PRODUCTION	7.0	26	P110	8143	900	225	5353

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4.5	13.5	P-110	4999	1500	480	7989	12988

**Total Depth: 12988**

Packer	
Depth	Brand & Type
7989	SLB - LINER HANGER

Plug	
Depth	Plug Type
There are no Plug records to display.	

Initial Test Data

Test Date	Formation	Oil BBL/Day	Oil-Gravity (API)	Gas MCF/Day	Gas-Oil Ratio Cu FT/BBL	Water BBL/Day	Pumpin or Flowing	Initial Shut-In Pressure	Choke Size	Flow Tubing Pressure
Sep 17, 2019	MISSISSIPPIAN	403	44	603	1496	3898	PUMPING		34/64	240

**Completion and Test Data by Producing Formation**

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: OIL

**Spacing Orders**

Order No	Unit Size
691793	640

**Perforated Intervals**

From	To
8243	12837

**Acid Volumes**

7.5% HCl 815 BBLs  
15% HCl 24 BBLs

**Fracture Treatments**

FLUID: 333,576 BBLs  
SAND: 8,852,388 LBS.

Formation	Top
OSWEGO	7198
VERDIGRIS	7334
MERAMEC SHALE	7558

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

**Other Remarks**

NO LOGS RAN

**Lateral Holes**

Sec: 5 TWP: 13N RGE: 5W County: CANADIAN

S2 SW SW SW

42 FSL 411 FWL of 1/4 SEC

Depth of Deviation: 6993 Radius of Turn: 710 Direction: 179 Total Length: 4845

Measured Total Depth: 12988 True Vertical Depth: 7780 End Pt. Location From Release, Unit or Property Line: 42

**FOR COMMISSION USE ONLY**

1144062

Status: Accepted