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

API No.: 35073259820000

OTC Prod. Unit No.: 073223794

## **Completion Report**

Drilling Finished Date: May 04, 2018 1st Prod Date: June 09, 2018 Completion Date: June 09, 2018

Spud Date: April 05, 2018

Min Gas Allowable: Yes

Purchaser/Measurer: SUPERIOR

First Sales Date: 6/09/2018

Drill Type:	HORIZONTAL HOLE

Well Name: ALMA 1-20 MH

Location: KINGFISHER 20 15N 5W NW SW SW SW 503 FSL 211 FWL of 1/4 SEC Latitude: 35.75605 Longitude: -97.76275 Derrick Elevation: 1187 Ground Elevation: 1170

Operator: RED BLUFF RESOURCES OPERATING LLC 23828

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

	Completion Type Location Exception		Increased Density
Х	Single Zone	Order No	Order No
	Multiple Zone	694134	There are no Increased Density records to display.
	Commingled		

Casing and Cement											
Туре		Size Weight		Grade	Grade Fe		PSI	SAX	Top of CMT		
SURFACE			9.625	40	J55	52	29		260	SURFACE	
PRODUCTION			7.0	29	P110	76	43		250	4600	
	Liner										
Туре	Size	Wei	ght	Grade	Length	PSI	SAX	Top Depth		Bottom Depth	
LINER	4.5	13	3	P110	4719	0	400	7490			

## Total Depth: 12211

Packer			Р	lug	
Depth	Brand & Type		Depth	Plug Type	
There are no Packe	r records to display.		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 Tubin Pressure	
Jun 30, 2018	MISSISSIPPIAN (LESS CHESTER)	343.6	39	296	860	2258	PUMPING	130	6464	165	
		Cor	npletion an	d Test Data I	by Producing F	ormation					
	Formation Name: MISS CHESTER)	ISSIPPIAN (L	ESS	Code: 35	9MSNLC	C	lass: OIL				
	Spacing Orders				Perforated I	ntervals					
Orde	er No l	Jnit Size		From	n	1	Го	_			
667	267	640		7939	9	12	044				
	Acid Volumes				Fracture Tre	atments					
	39,000 GALLONS 15% H	ICI			259,471 BBL			-			
					8,344,590 LB						
Formation		Т	ор	V	Vara anan hala l	logo rup? No					
OSWEGO				Were open hole logs run? No 6775 Date last log run:							
CHEROKEE				6884 Were unusual drilling circumstances encounte				Intered? No			
VERDIGRIS				6935 Explanation:							
MISSISSIPPIA	N (LESS CHESTER)			7159							
OSAGE				7400							
Other Remark	s										
There are no C	Other Remarks.										
				Lateral H	loles						
Sec: 20 TWP:	15N RGE: 5W County: KIN	IGFISHER									
NE NW NV	V NW										
165 FNL 428	FEL of 1/4 SEC										
Depth of Devia	tion: 6813 Radius of Turn:	696 Direction	: 2 Total Lei	ngth: 4305							
Measured Tota	al Depth: 12211 True Vertic	al Depth: 742	27 End Pt. L	ocation From	Release, Unit c	or Property Li	ne: 165				
	ISSION USE ONLY										

Status: Accepted

1140874