

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.: 35017256890000

Completion Report

Spud Date: August 07, 2021

OTC Prod. Unit No.: 017-227383-0-0000

Drilling Finished Date: August 21, 2021

1st Prod Date: October 12, 2021

Completion Date: September 29, 2021

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: KARSTEN 1405 1-6MH

Purchaser/Measurer: SUPERIOR

Location: CANADIAN 6 14N 5W
NW NE NW NE
179 FNL 1723 FEL of 1/4 SEC
Latitude: 35.7252 Longitude: -97.76896
Derrick Elevation: 1185 Ground Elevation: 1167

First Sales Date: 10/12/2021

Operator: RED BLUFF RESOURCES OPERATING LLC 23828

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

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	722570		718519	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
CONDUCTOR	20			0			SURFACE
SURFACE	9.625	36	J55	726	1050	195	SURFACE
PRODUCTION	7	29	P110	8679	1700	235	3130

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4.5	13.5	P110	5275	1600	460	8475	13750

Total Depth: 13750

Packer	
Depth	Brand & Type
There are no Packer records to display.	

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
Oct 31, 2021	MISSISSIPPIAN (LESS CHESTER)	596	39	1395	2341	876	PUMPING	129	56/64	132

Completion and Test Data by Producing Formation									
Formation Name: MISSISSIPPIAN (LESS CHESTER)				Code: 359MSNLC			Class: OIL		
Spacing Orders				Perforated Intervals					
Order No		Unit Size		From			To		
673907		640		8770			13557		
Acid Volumes				Fracture Treatments					
240 GALLONS 7.5% HCl				350,162 BARRELS FRAC FLUID 9,036,200 POUNDS SAND					

Formation	Top
CHECKERBOARD	7097
BIG LIME	7668
VERDIGRIS	7826
PINK LIME	7942
MERAMEC SHALE	8186

Were open hole logs run? No
Date last log run:

Were unusual drilling circumstances encountered? No
Explanation:

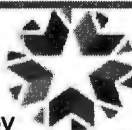
Other Remarks
There are no Other Remarks.

Lateral Holes
Sec: 6 TWP: 14N RGE: 5W County: CANADIAN SE SW SW SW 127 FSL 422 FWL of 1/4 SEC Depth of Deviation: 8276 Radius of Turn: 854 Direction: 179 Total Length: 5215 Measured Total Depth: 13750 True Vertical Depth: 7575 End Pt. Location From Release, Unit or Property Line: 127

FOR COMMISSION USE ONLY
<div>Status: Accepted</div> <div>1147278</div>

API NO. 35-017-25689
OTC PROD. UNIT NO. 017227383

Oil and Gas Conservation Division
P.O. Box 52000
Oklahoma City, OK 73152-2000
405-521-2331
OCCCentralProcessing@OCC.OK.GOV



OKLAHOMA
Corporation
Commission

RECEIVED

DEC 02 2021

Form 1002A
Rev. 2021

ORIGINAL
AMENDED (Reason)

Rule 185:10-3-25

COMPLETION REPORT

TYPE OF DRILLING OPERATION

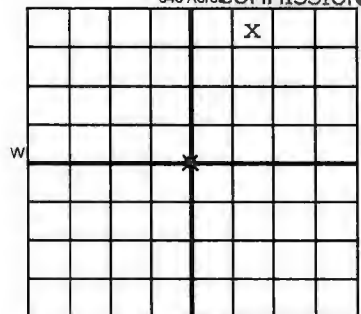
☐ STRAIGHT HOLE ☐ DIRECTIONAL HOLE ☒ HORIZONTAL HOLE

If directional or horizontal, see reverse for bottom hole location.

COUNTY	Canadian	SEC	06	TWP	14N	RGE	05W
LEASE NAME	Karsten 1405			WELL NO.	1-6MH		
NW 1/4	NE 1/4	NW 1/4	NE 1/4	(FNL)	179	(FEL)	1723
ELEVATION	1185	Ground	1167	Latitude	35.72520° N		
Derrick FL				Longitude	-97.76896° W		
OPERATOR NAME	Red Bluff Resources			OTC / OCC OPERATOR NO.	23828		
ADDRESS	3030 NW Expressway Suite 900						
CITY	Oklahoma City			STATE	OK	ZIP	73112

OKLAHOMA CORPORATION

640 Acre COMMISSION



LOCATE WELL

COMPLETION TYPE

<input type="radio"/> SINGLE ZONE	
<input type="radio"/> MULTIPLE ZONE	
<input type="radio"/> COMMINGLED	
LOCATION EXCEPTION ORDER NO.	722579 FO 18340 FO
MULTIUNIT ORDER NO.	
INCREASED DENSITY ORDER NO.	718519

CASING & CEMENT (Attach Form 1002C)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR	20						Surface
SURFACE	9.625	36	J55	726	1050	195	Surface
INTERMEDIATE	7	29	P110	8679	1700	235	3130
PRODUCTION							
LINER	4.5	13.5	P110	Top: 8475' Btm: 13,750'	1600	460	5275

PACKER @ BRAND & TYPE PLUG @ TYPE PLUG @ TYPE TOTAL DEPTH 13750

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	359MSSP Mississippi (less Chester)					Reported to Frac Focus
SPACING & SPACING ORDER NUMBER	673907 (640)					
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Oil					
PERFORATED INTERVALS	8,770					
	13,557					
ACID/VOLUME	240	7.5% HCl				
FRACTURE TREATMENT (Fluids/Prop Amounts)	Fluid: 350,162 bbls Sand: 9,036,200 lbs					

☒ Min Gas Allowable (185:10-17)
OR
☐ Oil Allowable (185:10-13-3)

Purchaser/Measurer
First Sales Date
Superior
10/12/2021

INITIAL TEST DATA

INITIAL TEST DATE	10/31/2021					
OIL-BBL/DAY	596					
OIL-GRAVITY (API)	39.0					
GAS-MCF/DAY	1395					
GAS-OIL RATIO CU FT/BBL	2341					
WATER-BBL/DAY	876					
PUMPING OR FLOWING	Pumping					
INITIAL SHUT-IN PRESSURE	129					
CHOKE SIZE	56/64					
FLOW TUBING PRESSURE	132					

A record of the formations drilled through, and pertinent remarks are presented on the reverse. I declare that I have knowledge of the contents of this report and am authorized by my organization to make this report, which was prepared by me or under my supervision and direction, with the data and facts stated herein to be true, correct, and complete to the best of my knowledge and belief.

SIGNATURE	Kevin R Fischer	DATE	12/2/2021	PHONE NUMBER	405.431.7275
3030 NW Expressway #900	OKC	OK	73112	kfischer@rbluff.com	
ADDRESS	CITY	STATE	ZIP	EMAIL ADDRESS	

PLEASE TYPE OR USE BLACK INK ONLY
FORMATION RECORD

Give formation names and tops, if available, or descriptions and thickness of formations drilled through. Show intervals cored or drillstem tested.

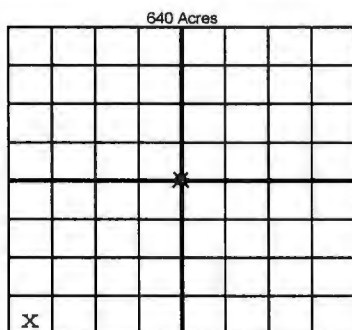
NAMES OF FORMATIONS	TOP
Checkboard	7097
Big Lime	7668
Verdigris	7826
Pink Lime	7942
Meramec Shale	8186

LEASE NAME Karsten 1405 WELL NO. 1-6MH

FOR COMMISSION USE ONLY	
ITD on file <input type="checkbox"/> YES <input type="checkbox"/> NO	
APPROVED _____	DISAPPROVED _____
2) Reject Codes	

Were open hole logs run?	<input type="radio"/> yes <input checked="" type="radio"/> no
Date Last log was run	_____
Was CO ₂ encountered?	<input type="radio"/> yes <input checked="" type="radio"/> no at what depths? _____
Was H ₂ S encountered?	<input type="radio"/> yes <input checked="" type="radio"/> no at what depths? _____
Were unusual drilling circumstances encountered?	<input type="radio"/> yes <input checked="" type="radio"/> no
If yes, briefly explain below	

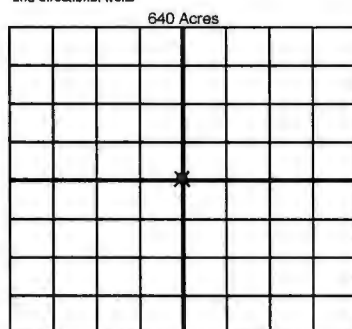
Other remarks: _____



If more than three drainholes are proposed, attach a separate sheet indicating the necessary information.

Direction must be stated in degrees azimuth. Please note, the horizontal drainhole and its end point must be located within the boundaries of the lease or spacing unit.

Directional surveys are required for all drainholes and directional wells



BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

SEC	TWP	RGE	COUNTY
1/4	1/4	1/4	1/4
Measured Total Depth		True Vertical Depth	Feet From 1/4 Sec Lines
BHL From Lease, Unit, or Property Line:			

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

LATERAL #1			
SEC	TWP	RGE	COUNTY
06	14N	05W	Canadian
SE 1/4	SW 1/4	SW 1/4	SW 1/4
Depth of Deviation		Radius of Turn	Direction
8276		854	179 478
Measured Total Depth		True Vertical Depth	Total Length
13750		7575	5215
BHL From Lease, Unit, or Property Line: 128' FSL			

LATERAL #2			
SEC	TWP	RGE	COUNTY
1/4	1/4	1/4	1/4
Depth of Deviation		Radius of Turn	Direction
Measured Total Depth		True Vertical Depth	Total Length
BHL From Lease, Unit, or Property Line:			

LATERAL #3			
SEC	TWP	RGE	COUNTY
1/4	1/4	1/4	1/4
Depth of Deviation		Radius of Turn	Direction
Measured Total Depth		True Vertical Depth	Total Length
BHL From Lease, Unit, or Property Line:			