

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.: 35051241330000

Completion Report

Spud Date: May 01, 2017

OTC Prod. Unit No.: 051-222241-0-0000

Drilling Finished Date: May 27, 2017

1st Prod Date: November 22, 2017

Completion Date: October 16, 2017

Drill Type: DIRECTIONAL HOLE

Min Gas Allowable: Yes

Well Name: BROWN 2-22

Purchaser/Measurer: DCP

Location: GRADY 22 5N 5W
SW NE SW NE
725 FSL 979 FWL of 1/4 SEC
Latitude: 34.893365728 Longitude: -97.711059143
Derrick Elevation: 1037 Ground Elevation: 1012

First Sales Date: 11/22/2017

Operator: RED ROCKS OIL & GAS OPERATING LLC 22649

1321 N ROBINSON AVE STE A
OKLAHOMA CITY, OK 73103-4821

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	668461		674732	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
CONDUCTOR	20			105			SURFACE
SURFACE	9 5/8	36	J-55	1024		375	SURFACE
PRODUCTION	5 1/2	17	P-110	13481		1955	6350

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
There are no Liner records to display.								

Total Depth: 13487

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

Plug	
Depth	Plug Type
12792	CIBP
12805	CIBP

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
Nov 22, 2017	BROMIDE	8	50	86	10750	2	FLOWING	990	64/64	700

Completion and Test Data by Producing Formation

Formation Name: BROMIDE

Code: 202BRMD

Class: OIL

Spacing Orders

Order No	Unit Size
54504	160

Perforated Intervals

From	To
12555	12681
12742	12785

Acid Volumes

1,500 GALLONS 20% ACID, 4,536 GALLONS 10% ACID

Fracture Treatments

11,600 POUNDS 20/40 WHITE SAND, 9,185 BARRELS SLICK WATER

Formation Name: TULIP CREEK

Code: 202TPCK

Class: DRY

Spacing Orders

Order No	Unit Size
57819	160

Perforated Intervals

From	To
12830	12916

Acid Volumes

There are no Acid Volume records to display.

Fracture Treatments

There are no Fracture Treatments records to display.

Formation Name: MCLISH

Code: 202MCLS

Class: DRY

Spacing Orders

Order No	Unit Size
145869	160

Perforated Intervals

From	To
13098	13130

Acid Volumes

There are no Acid Volume records to display.

Fracture Treatments

There are no Fracture Treatments records to display.

Formation Name: OIL CREEK

Code: 202OLCK

Class: DRY

Spacing Orders

Order No	Unit Size
145869	160

Perforated Intervals

From	To
13450	13460

Acid Volumes

There are no Acid Volume records to display.

Fracture Treatments

There are no Fracture Treatments records to display.

Formation	Top
TONKAWA	6989

Were open hole logs run? Yes

Date last log run: May 24, 2017

GIBSON	8892
HART	9006
OSBORN	9220
SPRINGER	9625
CANEY	10749
SYCAMORE	10900
WOODFORD	11015
HUNTON	11227
CHIMNEY HILL	11586
SYLVAN	11661
VIOLA	11948
TRENTON	12359
BROMIDE	12527
MCLISH	13091
OIL CREEK	13147

Were unusual drilling circumstances encountered? No
Explanation:

Other Remarks

There are no Other Remarks.

Bottom Holes

Sec: 22 TWP: 5N RGE: 5W County: GRADY

NW SE SE SE

571 FSL 521 FEL of 1/4 SEC

Depth of Deviation: 0 Radius of Turn: 0 Direction: 0 Total Length: 0

Measured Total Depth: 13487 True Vertical Depth: 13277 End Pt. Location From Release, Unit or Property Line: 521

FOR COMMISSION USE ONLY

Status: Accepted

1144226

API NO. 051-24133
OTC PROD. UNIT NO. 051-222241

PLEASE TYPE OR USE BLACK INK ONLY
NOTE:

Attach copy of original 1002A
if recompletion or reentry.

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

RECEIVED
NOV 22 2019
OKLAHOMA CORPORATION
COMMISSION

Form 1002A
Rev. 2009

☒ ORIGINAL
☐ AMENDED (Reason)

COMPLETION REPORT

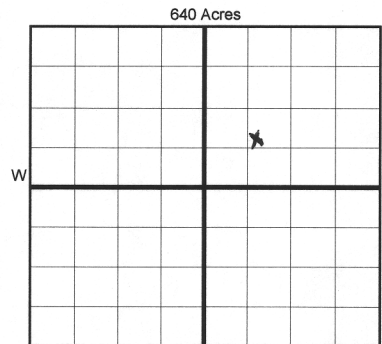
TYPE OF DRILLING OPERATION

☐ STRAIGHT HOLE ☒ DIRECTIONAL HOLE ☐ HORIZONTAL HOLE
☐ SERVICE WELL

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

COUNTY	Grady	SEC	22	TWP	05N	RGE	05W
LEASE NAME	Brown			WELL NO.	2-22		
SW 1/4 NE 1/4 SW 1/4 NE 1/4	FSL OF 725			FWL OF 979			
ELEVATION 1037'	Ground 1012'			Latitude (if known) 34.89336528			
OPERATOR NAME Red Rocks Oil & Gas Operating LLC				OTC/OCC OPERATOR NO. 22649			
ADDRESS 1321 N. Robinson Ave, Suite 1A							
CITY Oklahoma City		STATE OK		ZIP 73103			

SPUD DATE 5/1/2017
DRLG FINISHED DATE 5/27/2017
DATE OF WELL COMPLETION 10/16/2017
1st PROD DATE 11/22/2017
RECOMP DATE
Longitude -97.711059143



COMPLETION TYPE

<input checked="" type="checkbox"/> SINGLE ZONE
<input type="checkbox"/> MULTIPLE ZONE
Application Date
COMMINGLED
Application Date
LOCATION 668461
EXCEPTION ORDER
INCREASED DENSITY
ORDER NO. 674732

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR	20			105			Surface
SURFACE	9 5/8	36	J55	1024		375	Surface
INTERMEDIATE							
PRODUCTION	5 1/2	17	P110	13,481		1955	6350'
LINER							

PACKER @ BRAND & TYPE PLUG @ 12792' TYPE CIBP PLUG @ TYPE TOTAL DEPTH 13,490' 13487
PACKER @ BRAND & TYPE PLUG @ 12805' TYPE CIBP PLUG @ TYPE

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	(1st) Bromide	(2nd) Bromide	Tulip Creek	McLish	Oil Creek	Reported
SPACING & SPACING ORDER NUMBER	160 Acres/54504	160 Acres/54504	(160) 57819	145869(160)	145869(160)	to Four Focus
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Per 60R Gas oil	Gas oil	Dry	Dry	Dry	
PERFORATED INTERVALS	12,555'-12,681'	12,742'-12,785'	12830-12916	13098-13130	13450-13460	
ACID/VOLUME	1500 gals 20% Acid 4536 gals 10% Acid					
FRACTURE TREATMENT (Fluids/Prop Amounts)	11,600#s 20/40 White Sand; 9185 bbls Slick Water					

☒ Min Gas Allowable (165:10-17-7)
OR
Oil Allowable (165:10-13-3)

Gas Purchaser/Measurer
First Sales Date

DCP
11/22/2017

INITIAL TEST DATA

INITIAL TEST DATE	11/22/2017
OIL-BBL/DAY	8
OIL-GRAVITY (API)	50
GAS-MCF/DAY	86
GAS-OIL RATIO CU FT/BBL	10,750
WATER-BBL/DAY	2
PUMPING OR FLOWING	Flowing
INITIAL SHUT-IN PRESSURE	990 psi
CHOKE SIZE	64/64
FLOW TUBING PRESSURE	700 psi

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.

Merri Oliver
SIGNATURE
1321 N. Robinson, Suite 1A
ADDRESS
Oklahoma City
CITY
OK
STATE
73103
ZIP
11/22/19
DATE
405-600-3065
PHONE NUMBER
merri.oliver@redrocksresources.com
EMAIL ADDRESS

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
TONKAWA	6,989
GIBSON	8,892
HART	9,006
OSBORNE	9,220
SPRINGER	9,625
CANEY	10,749
SYCAMORE	10,900
WOODFORD	11,015
HUNTON	11,227
CHIMNEY HILL	11,586
SYLVAN	11,661
VIOLA	11,948
TRENTON	12,359
BROMIDE	12,527
MCCLISH	13,091
OIL CREEK	13,147

[illegible]

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

1. API No. 35-051-24133
2. OTC Prod. Unit No. 051-222241
3. Date of Application 10/29/2019

Application for Multiple-Zone Well
Completion Production of a Well
through a Multiple Choke Assembly
and Commingling of Well
Production

4. Application For (check one)

- ☒ A. Commingle Completion in the Wellbore (165:10-3-39)
☐ B. Commingle Completion at the Surface (165:10-3-39)
☐ C. Multiple (Dual) Completion (165:10-3-36)
☐ D. Downhole Multiple Choke Assembly (165:10-3-37)

5. Operator Name Red Rocks Oil & Gas Operating LLC OTC/OCC No. 22649 Email merri.oliver@redrocksresources.com
Address: 1321 N. Robinson Ave., Suite 1A Phone No. 405-600-3065 Ext 100
City Oklahoma City State OK Zip 73103
6. Lease Name/Well No. Brown #2-22 FAX No. N/A
Location within section: SW 1/4 NE 1/4 SW 1/4 NE 1/4 Sec. 22 Twp. 05N Rge 05W County Grady

8. The following facts are submitted:	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
A. Name of the common source(s) of supply	Bromide	McLish	Oil Creek
B. Top and bottom of the perforated intervals	12,555'-12,681'	13,098'-13,130'	13,450'-13,460'
C. Type of production (oil and/or gas)	Gas	Gas	Gas
D. Method of production (flowing or artificial lift)	Flowing	Flowing	Flowing
E. Latest test informaion by zone (oil, gas and water data)		8 BO/86 MCF/2 BW	
F. Wellhead or bottom hole pressure (optional)			
G. Spacing order number and size of unit (if size of units are different, see 12F below)	54504/160	145869/160	145869/160
H. Increased density order number	N/A	N/A	N/A
I. Location exception order number and penalty	N/A	N/A	N/A

9. List all operators with mailing addresses within 1/2 mile, producing from the above listed zones.

10. The operators listed above have been notified and furnished a copy of this application.
If "no", an affidavit of mailing must be filed not later than five (5) days after submission of this application. ☒ Yes ☐ No

11. Classification of well (see OAC 165:10-13-2) ☐ Oil (if GOR is less than 15 MCF) ☒ Gas (if GOR is more than 15 MCF) (the 'GOR' is the 'gas-to-oil ratio')

12. ATTACH THE FOLLOWING:
A. Payment of \$50 Application Fee.
B. Correlation log section (porosity, resistivity, or gamma ray) with top and bottom of perforated intervals marked.
C. Diagrammatic sketch of the proposed completion of the well.
D. Plat showing the location of all wells within 1/2 mile producing from the zones listed above.
E. If 4B, 4C or 4D above, a Form 1024, Packer Setting Report, and a Form 1025 Packer Leakage Test.
F. If 4A, 4B or 4D above, and size of the units under 8G above are not the same, have the different allocations been addressed? ☐ Yes ☐ No
G. If one zone is predominantly gas and one zone is predominantly oil, attach an official letter stating that no cross flow or any damage to the reservoir will occur.

I hereby certify that I am authorized to submit this application which was prepared by me or under my supervision. The facts and proposals made herein are true, correct and complete to the best of my knowledge and belief.

Signature Managing Partner Title 405-600-3065 Phone (AC/NO)

OCC USE ONLY

Staff Signature Phone No. Date ☐ Approved ☐ Rejected