

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.: 35049251610001

Completion Report

Spud Date: October 22, 2017

OTC Prod. Unit No.: 049-222603

Drilling Finished Date: November 25, 2017

1st Prod Date: January 08, 2018

Completion Date: December 28, 2017

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: COLWELL 1-31-30LWH

Purchaser/Measurer: WOODFORD EXPRESS

Location: GARVIN 31 2N 2W
SE SW SW SW
275 FSL 510 FWL of 1/4 SEC
Derrick Elevation: 0 Ground Elevation: 1010

First Sales Date: 01/08/2018

Operator: RIMROCK RESOURCE OPERATING LLC 23802

20 E 5TH ST STE 1300
TULSA, OK 74103-4462

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception
Order No
677875

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
SURFACE	13 3/8	54.5	J-55	1515		830	SURFACE
INTERMEDIATE	9 5/8	40	HTC-110	8017		1030	SURFACE
PRODUCTION	5 1/2	20	DWC	15552		1425	7690

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

Total Depth: 15564

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
Feb 05, 2018	WOODFORD	652	42	1643	2520	529	FLOWING	1200	48/64	640

Completion and Test Data by Producing Formation

Formation Name: WOODFORD

Code: 319WDFD

Class: OIL

Spacing Orders

Order No	Unit Size
657607	640
666230	640
677984	MULTIUNIT

Perforated Intervals

From	To
9270	15433

Acid Volumes

29,000 GALLONS 15% HCL

Fracture Treatments

14,771,000 POUNDS SAND, 255,800 BARRELS WATER

Formation	Top
HOGSHOOTER	6410
LAYTON	6520
CHECKERBOARD	6928
GIBSON	7613
HART	7770
SPRINGER	7835
CANEY	8795
MAYES	8917
SYCAMORE	9001
WOODFORD	9204
HUNTON	9512

Were open hole logs run? Yes

Date last log run: November 04, 2016

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

There are no Other Remarks.

Lateral Holes

Sec: 30 TWP: 2N RGE: 2W County: GARVIN

NE NW SW SW

1248 FSL 431 FWL of 1/4 SEC

Depth of Deviation: 9029 Radius of Turn: 414 Direction: 359 Total Length: 6535

Measured Total Depth: 15564 True Vertical Depth: 9159 End Pt. Location From Release, Unit or Property Line: 431

FOR COMMISSION USE ONLY

Status: Accepted

RECEIVED

APR 09 2018

Form 1002A Rev. 2009

OKLAHOMA CORPORATION COMMISSION

API NO. 049-25161
OTC PROD. 049-222603
UNIT NO.

PLEASE TYPE OR USE BLACK INK ONLY
NOTE:

Attach copy of original 1002A if recompletion or reentry.

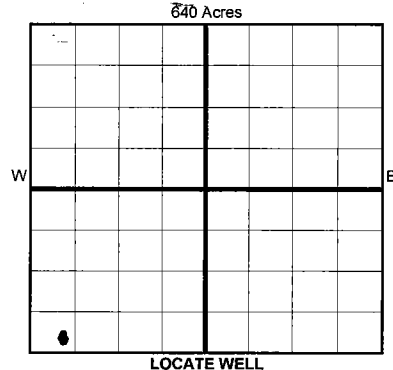
OKLAHOMA CORPORATION COMMISSION
Oil & Gas Conservation Division
Post Office Box 52000
Oklahoma City, Oklahoma 73152-2000
Rule 165-10-3-25

ORIGINAL
 AMENDED (Reason)

COMPLETION REPORT

TYPE OF DRILLING OPERATION
 STRAIGHT HOLE DIRECTIONAL HOLE HORIZONTAL HOLE
 SERVICE WELL

SPUD DATE 10/22/2017
DRLG FINISHED DATE 11/25/2017
DATE OF WELL COMPLETION 12/28/2017
1st PROD DATE 1/8/2018



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

COUNTY Garvin SEC 31 TWP 2N RGE 2W
LEASE NAME Colwell WELL NO. 1-31-30W-1
SE 1/4 SW 1/4 SW 1/4 SW 1/4 FSL OF 1/4 SEC 275 FWL 1/4 SEC 510
ELEVATION Derrick FL Ground 1010 Latitude (if known) Longitude (if known)
OPERATOR NAME Rimrock Resource Operating, LLC OTC/OCC OPERATOR NO. 23802
ADDRESS 20 East 5th Street, Suite 1300
CITY Tulsa STATE OK ZIP 74103

COMPLETION TYPE
 SINGLE ZONE
 MULTIPLE ZONE
Application Date
 COMMINGLED
Application Date 677875 F.O.
LOCATION 672103
EXCEPTION ORDER
INCREASED DENSITY
ORDER NO.

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR							
SURFACE	13 3/8	54.5#	J-55	1,515'		830	Surf.
INTERMEDIATE	9 5/8	40#	MTC-110	8,017'		1030	Surf.
PRODUCTION	5 1/2	20#	DWC	15,552'		1425	7690'
LINER							

PACKER @ _____ BRAND & TYPE _____ PLUG @ _____ TYPE _____ PLUG @ _____ TYPE _____ TOTAL DEPTH 15,564'
PACKER @ _____ BRAND & TYPE _____ PLUG @ _____ TYPE _____ PLUG @ _____ TYPE _____

COMPLETION & TEST DATA BY PRODUCING FORMATION 319 WDFD

FORMATION	Woodford						
SPACING & SPACING ORDER NUMBER	#666230 - 640	#657607 - 640					
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Oil						
	9,270' - 15,433'						
PERFORATED INTERVALS							
ACID/VOLUME	29,000 gal. 15% HCL						
FRACTURE TREATMENT (Fluids/Prop Amounts)	14,771,000# sand & 255,800 bbls. water						

Monitor Report to Free Focus

Min Gas Allowable (165:10-17-7) OR Oil Allowable (165:10-13-3)
Gas Purchaser/Measurer Woodford Express
First Sales Date 1/8/2018

INITIAL TEST DATA

INITIAL TEST DATE	2/5/2018
OIL-BBL/DAY	652
OIL-GRAVITY (API)	42.0
GAS-MCF/DAY	1643
GAS-OIL RATIO CU FT/BBL	2520:1
WATER-BBL/DAY	529
PUMPING OR FLOWING	Flowing
INITIAL SHUT-IN PRESSURE	1200#
CHOKE SIZE	48/64"
FLOW TUBING PRESSURE	640#

AS SUBMITTED

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: Paulette Kadow
NAME (PRINT OR TYPE) Paulette Kadow
DATE 4/4/2018
PHONE NUMBER 918-301-4717
ADDRESS 20 East 5th Street, Suite 1300
CITY Tulsa STATE OK ZIP 74103
EMAIL ADDRESS pkadow@rimrockresource.com

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.

LEASE NAME Colwell

WELL NO. 1-31-30LWH

NAMES OF FORMATIONS	TOP
Hogshooter	6410'
Layton	6520'
Checkerboard	6928'
Gibson	7613'
Hart	7770'
Springer	7835'
Caney	8795'
Mayes	8917'
Sycamore	9001'
Woodford	9204'
Hunton	9512'

FOR COMMISSION USE ONLY

ITD on file YES NO

APPROVED _____ DISAPPROVED _____

2) Reject Codes _____

Were open hole logs run? yes no

Date Last log was run 11/4/2017

Was CO₂ encountered? yes no at what depths? _____

Was H₂S encountered? yes no at what depths? _____

Were unusual drilling circumstances encountered? yes no
If yes, briefly explain below _____

Other remarks:

640 Acres

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.

640 Acres

BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

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

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

LATERAL #1

SEC	TWP	RGE	COUNTY				
30	2N	2W	Garvin				
Spot Location	NE 1/4	NW 1/4	SW 1/4	SW 1/4	Feet From 1/4 Sec Lines	FSL 1248'	FWL 431'
Depth of Deviation	9,029'		Radius of Turn	414	Direction	359	Total Length 6,535'
Measured Total Depth	15,564'		True Vertical Depth	9,159'		BHL From Lease, Unit, or Property Line: 431'	

LATERAL #2

SEC	TWP	RGE	COUNTY				
Spot Location	1/4	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:				

LATERAL #3

SEC	TWP	RGE	COUNTY				
Spot Location	1/4	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:				