

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.: 35049251340002

Completion Report

Spud Date: June 14, 2017

OTC Prod. Unit No.: 049-219294

Drilling Finished Date: July 23, 2017

1st Prod Date: February 10, 2018

Completion Date: January 15, 2018

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: JOHN KENT (JOHN KENT 1-21-16H) 1-21-16UWH

Purchaser/Measurer: WOODFORD EXPRESS

Location: GARVIN 28 2N 2W
NW NW NE NE
245 FNL 1315 FEL of 1/4 SEC
Derrick Elevation: 0 Ground Elevation: 946

First Sales Date: 02/14/2018

Operator: RIMROCK RESOURCE OPERATING LLC 23802

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

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	668705		There are no Increased Density records to display.	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	13 3/8	54.5	J-55	1530		1380	SURFACE
INTERMEDIATE	9 5/8	40	HCP-110	7239		910	SURFACE
PRODUCTION	5 1/2	20	DWC	18333		2150	5868

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

Total Depth: 18344

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
Mar 19, 2018	WOODFORD	606	42	1972	3254	1286	PUMPING	1000	45/64	680

Completion and Test Data by Producing Formation

Formation Name: WOODFORD

Code: 319WDFD

Class: OIL

Spacing Orders

Order No	Unit Size
665289	640
666978	640
668704	MULTIUNIT

Perforated Intervals

From	To
8250	18183

Acid Volumes

2,000 GALLONS 15% HCL

Fracture Treatments

445,428 BARRELS FLUID, 24,700,000 POUNDS PROPPANT

Formation	Top
HOGSHOOTER	5430
LAYTON	5950
CHECKERBOARD	6312
GIBSON	6932
HART	7095
SPRINGER	7134
CANEY	7650
MAYES	7686
SYCAMORE	7721
WOODFORD	8103

Were open hole logs run? Yes

Date last log run: July 01, 2017

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

OCC - THIS DOCUMENT IS ACCEPTED BASED ON THE DATA SUBMITTED THE FINAL MULTIUNIT ORDER HAS NOT BEEN ISSUED.

Lateral Holes

Sec: 16 TWP: 2N RGE: 2W County: GARVIN

NW NE NE NE

165 FNL 416 FEL of 1/4 SEC

Depth of Deviation: 7325 Radius of Turn: 509 Direction: 355 Total Length: 11019

Measured Total Depth: 18344 True Vertical Depth: 7082 End Pt. Location From Release, Unit or Property Line: 165

FOR COMMISSION USE ONLY

1139693

API NO. 049-25134
OTC PROD. UNIT NO. 049-219294

PLEASE TYPE OR USE BLACK INK ONLY

NOTE:

Attach copy of original 1002A if recompletion or reentry.

☒ ORIGINAL
☐ AMENDED (Reason)

TYPE OF DRILLING OPERATION

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

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

COUNTY	Garvin	SEC	28	TWP	2N	RGE	2W
LEASE NAME	John Kent			WELL NO.	1-21-16 UWH		
NW 1/4	NW 1/4	NE 1/4	NE 1/4	FNL OF 1/4 SEC	245	FEL 1/4 SEC	1315
ELEVATION	Ground			946	Latitude (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

OKLAHOMA CORPORATION COMMISSION

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

COMPLETION REPORT

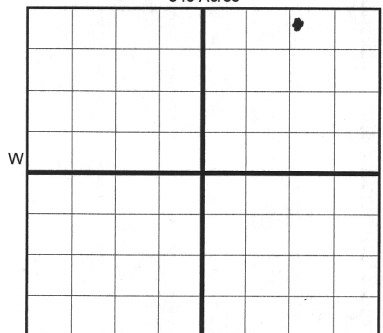
SPUD DATE 6/14/2017
DRLG FINISHED DATE 7/23/2017
DATE OF WELL COMPLETION 1/15/2018
1st PROD DATE 2/10/2018
RECOMP DATE

RECEIVED

APR 30 2018

OKLAHOMA CORPORATION COMMISSION

640 Acres



LOCATE WELL

COMPLETION TYPE

<input checked="" type="checkbox"/> SINGLE ZONE
<input type="checkbox"/> MULTIPLE ZONE
Application Date
COMMINGLED
Application Date
LOCATION
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	1,530'		1,380	Surf.
INTERMEDIATE	9 5/8	40#	HCP-110	7,239'		910	Surf.
PRODUCTION	5 1/2	20#	DWC	18,333'		2150	5,868'
LINER							
						TOTAL DEPTH	18,344'

PACKER @ _____ BRAND & TYPE _____ PLUG @ _____ TYPE _____ PLUG @ _____ TYPE _____
PACKER @ _____ BRAND & TYPE _____ PLUG @ _____ TYPE _____ PLUG @ _____ TYPE _____

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	Woodford			
SPACING & SPACING ORDER NUMBER	#666978 - 640	#665289 - 640	#668704 (Multi-unit)	Reported to Free Focus
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Oil			
PERFORATED INTERVALS	8,250' - 18,183'			
ACID/VOLUME	2000 Gals. 15% HCL			
FRACTURE TREATMENT (Fluids/Prop Amounts)	445,428 bbls. Fluid & 24,700,000# prop.			



Min Gas Allowable (165:10-17-7)

OR

Oil Allowable (165:10-13-3)

Gas Purchaser/Measurer

First Sales Date

Woodford Express

2/14/2018

INITIAL TEST DATA

INITIAL TEST DATE	3/19/2018			
OIL-BBL/DAY	606			
OIL-GRAVITY (API)	42.0			
GAS-MCF/DAY	1972			
GAS-OIL RATIO CU FT/BBL	3254:1			
WATER-BBL/DAY	1286			
PUMPING OR FLOWING	Pumping			
INITIAL SHUT-IN PRESSURE	1000#			
CHOKE SIZE	45/64"			
FLOW TUBING PRESSURE	680#			

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.

Paulette Kadow

SIGNATURE

Paulette Kadow

NAME (PRINT OR TYPE)

4/26/2018

DATE

918-301-4717

PHONE NUMBER

20 East 5th Street, Suite 1300

ADDRESS

Tulsa

CITY

OK

STATE

74103

ZIP

pkadow@rimrockresource.com

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.

LEASE NAME John Kent

WELL NO. 1-21-16UWH

NAMES OF FORMATIONS	TOP
Hogshooter	5,430'
Layton	5,950'
Checkerboard	6,312'
Gibson	6,932'
Hart	7,095'
Springer	7,134'
Caney	7,650'
Mayes	7,686'
Sycamore	7,721
Woodford	8,103'

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?	<u>X</u> yes <u> </u> no
Date Last log was run	<u>7/1/2017</u>
Was CO ₂ encountered?	<u> </u> yes <u>X</u> no at what depths? <u> </u>
Was H ₂ S encountered?	<u> </u> yes <u>X</u> no at what depths? <u> </u>
Were unusual drilling circumstances encountered?	<u> </u> yes <u>X</u> 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				
16	2N	2W	Garvin				
Spot Location	NW 1/4	NE 1/4	NE 1/4	NE 1/4	Feet From 1/4 Sec Lines	FNL	FEL
Depth of Deviation	7,325'	Radius of Turn	509	Direction	355	Total Length	11,019'
Measured Total Depth	18,344'	True Vertical Depth	7,082	BHL From Lease, Unit, or Property Line: 165'			

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:				