# Oklahoma Corporation Commission Oil & Gas Conservation Division Post Office Box 52000 Oklahoma City, Oklahoma 73152-2000

Rule 165: 10-3-25

API No.: 35049251080000 **Completion Report** Spud Date: March 20, 2017

OTC Prod. Unit No.: 049-219097 Drilling Finished Date: April 29, 2017

1st Prod Date: September 20, 2017

Completion Date: September 01, 2017

Drill Type: **HORIZONTAL HOLE** 

Min Gas Allowable: Yes

Well Name: MOTE 1-26-23H Purchaser/Measurer: WOODFORD EXPRESS

Location: GARVIN 26 2N 2W First Sales Date: 11/21/2017

NE SW SW SW 359 FSL 400 FWL of 1/4 SEC

Derrick Elevation: 0 Ground Elevation: 1016

RIMROCK RESOURCE OPERATING LLC 23802 Operator:

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

Completion Type								
Х	Single Zone							
	Multiple Zone							
	Commingled							

Location Exception
Order No
670347

Increased Density
Order No
There are no Increased Density records to display.

Casing and Cement										
Type Size Weight Grade Feet PSI SAX Top of CM1										
SURFACE	13 3/8	54.5	J-55	1564		830	SURFACE			
INTERMEDIATE	9 5/8	43.5	P-110	7117		910	740			
PRODUCTION	5 1/2	23	DWC	17551		1820	6179			

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

Total Depth: 17572

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

PI	lug
Depth	Plug Type
There are no Plug	records to display.

**Initial Test Data** 

January 26, 2018 1 of 2

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 26, 2017	WOODFORD	220	42	387	1759	898	PUMPING	800	OPEN	580

# **Completion and Test Data by Producing Formation**

Formation Name: WOODFORD

Code: 319WDFD

Class: OIL

Spacing Orders						
Order No	Unit Size					
653715	640					
657600	640					
670150	MULTIUNIT					

Perforated Intervals					
From To					
8020	17475				

Acid Volumes
47,000 GALLONS 15% HCL

Fracture Treatments

353,694 BARRELS WATER, 18,845,120 POUNDS PROPPANT

Formation	Тор
GIBSON	6866
HART	7019
CANEY	7529
MAYES	7564
SYCAMORE	7672
WOODFORD	7946

Were open hole logs run? Yes Date last log run: March 30, 2017

Were unusual drilling circumstances encountered? No Explanation:

# Other Remarks

There are no Other Remarks.

## Lateral Holes

Sec: 23 TWP: 2N RGE: 2W County: GARVIN

NE NW NW NW

165 FNL 402 FWL of 1/4 SEC

Depth of Deviation: 0 Radius of Turn: 477 Direction: 2 Total Length: 9455

Measured Total Depth: 17572 True Vertical Depth: 6938 End Pt. Location From Release, Unit or Property Line: 165

# FOR COMMISSION USE ONLY

1138383

Status: Accepted

January 26, 2018 2 of 2

DEC 1 1 2017

Form 1002A Rev. 2009

PLEASE TYPE OR USE BLACK INK ONLY NOTE: OTC PROD. 049-219097

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

OKLAHOMA CORPORATION COMMISSION Rule 165:10-3-25

			640	Acres		
w						
	*					
ı		 -	OCAT	E ME	-	 

X ORIGINAL AMENDED (	Reason)				,			R	ule 165:10-3-25 LETION REPORT
TYPE OF DRILLIN	HOLE DIRECTION	IAL HOL	E	<b>X</b> HORIZ	ZONTAL I	HOLE	SPUD DATE		3/20/2017
SERVICE W If directional or hori	ELL zontal, see reverse for bo	ottom hol	le locat	tion.			DRLG FINIS DATE	HED	4/29/2017
COUNTY	Garvin	SEC	26	TWP 2N	RGE	2W	DATE OF W		9/1/2017
LEASE NAME	Mot	te			WELL NO.	23H	1st PROD D	ATE	9/20/2017
	1/4 SW 1/4 SW	1/4	SL OF '4 SEC	359	FWL 1/4 SEC	400	RECOMP D	ATE	
ELEVATION Derrick FL	Ground 10	16 La	atitude	(if known)			Longitue (if know		
OPERATOR NAME	Rimrock Res	ource	Оре	erating, L	.LC		OCC RATOR NO.		23802
ADDRESS		2	20 Ea	ast 5th S	treet,	Suite 13	300		
CITY	Tulsa			OK	ZIP	74103			
COMPLETION TO	VDE			0.4.011			40000		

PLUG @

X SINGLE ZONE  MULTIPLE ZONE Application Date COMMINGLED Application Date LOCATION EXCEPTION ORDER ORDER NO.	COM	IPLETION TYPE
Application Date COMMINGLED Application Date LOCATION EXCEPTION ORDER APPLICATION ORDER APPLICATION ORDER APPLICATION ORDER Application Date A	Χ	SINGLE ZONE
EXCEPTION ORDER 659903 INCREASED DENSITY		Application Date
INCREASED DENSITY		ATION GEODOS
ORDER NO.	INCR	EASED DENSITY
	UKDI	ER NO.

BRAND & TYPE

BRAND & TYPE

049-25108

NO.

UNIT NO

PACKER @\_

PACKER @\_\_\_\_

CASING & CEMEN	NT (Form 10	02C must be	e attached)				
TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR	13 3/8	54.5	J-55	1564'		830	Surf.
SURFACE				9			
INTERMEDIATE	9 5/8	43.5	P-110	7117'		910	740'
PRODUCTION	5 1/2	23	DWC	17,551'		1820	6179'
LINER							
PLUG @	TYPE	<u> </u>	PLUG @	TYPE		TOTAL DEPTH	17,572'

PLUG @

COMPLETION & TEST DATA BY PRODUCING FORMATION 319WDF1 FORMATION Woodford SPACING & SPACING #653715 - 640 -DAD/Multiunit #657600 - 640 ORDER NUMBER
CLASS: Oil, Gas, Dry, Inj,
Disp, Comm Disp, Svc 8,020' - 17,475' OA PERFORATED INTERVALS ACID/VOLUME 47,000 Gal. 15% HCL 353,694 bbls water & FRACTURE TREATMENT 18,845,120# proppant (Fluids/Prop Amounts)

	Min Gas Allowal	ble (165:10-17-7)	Gas Purchaser/Measurer First Sales Date	Woodford Express 11/21/2017
INITIAL TEST DATA	Oil Allowable	(165:10-13-3)		
INITIAL TEST DATE	11/26/2017			
OIL-BBL/DAY	220			
OIL-GRAVITY ( API)	42.0			
GAS-MCF/DAY	387	<u> </u>		///.
GAS-OIL RATIO CU FT/BBL	1759:1	100 0		
WATER-BBL/DAY	898	7A5 5	UBMITTED	
PUMPING OR FLOWING	Pump	The state of the s		
INITIAL SHUT-IN PRESSURE	800#			
CHOKE SIZE	Open			
FLOW TUBING PRESSURE	580#			

A record of the formations drilled through, and pertinent rer	marks are presented on	the reverse. I dea	clare that I have k	nowledge of the contents of	of this report and am auth	orized by my organization
to make this report, which was prepared by me or under my	supervision and direction	on, with the data a	ind facts stated he	erein to be true, correct, ar	d complete to the best of	my knowledge and belief.
L. Raulette Kodore		Paulette	Kadow		12/7/2017	918-301-4717
SIGNATURE		NAME (PRIN	T OR TYPE)		DATE	PHONE NUMBER
20 East 5th Street, Suite 1300	Tulsa	OK	74103	pkad	low@rimrockreso	urce.com
ADDRESS	CITY	STATE	ZIP		EMAIL ADDRESS	3

# 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
Gibson	6,866'
Hart	7,019'
Caney	7,529'
Mayes	7,564'
Sycamore	7,672'
Woodford	7'946'
·	
6	
7.2	
Other remarks:	

LEASE NAME _	Mote	<del></del>	WELL N	<sub>NO.</sub> 1-26-23H
		FOR COMMIS	SSION USE ONLY	
ITD on file	YES	NO		
APPROVED	DISAPPROVED	2) Reject	Codes	
				***************************************
Were open hole log	gs run? Xy	yesno		
Date Last log was	run	3/30/2	2017	
Was CO <sub>2</sub> encount	ered?y	yes X no	at what depths?	
Was H <sub>2</sub> S encounte	ered?y	yes X no	at what depths?	
Were unusual drillin	ng circumstances encoun	ntered?	ye	es X no

Other remarks:	 	 	 
Official remarks.			
	*		

If yes, briefly explain below

# 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

aran	640 Acres							
-				-				
-								

## BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

SEC TWP	RGE	COUNT	Y			
Spot Location 1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL
Measured Total Depth	True	e Vertical Depth		BHL From Lease, Unit, or Pro	pperty Line:	

# BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

# LATERAL #1

SEC	23	TWP	2N	RGE	2W		COUNTY				Garvin			107
Spot L N		on 1/4	NW	1/4	NW	1/4	NW	1/4	Feet From 1/4 Sec L	ines	FNL	165	FWL	400-
Depth Deviat		2			Radius of	Γurn	477		Direction	2	Total Length		9,455'	
Measu	red -	Total Dep	th		True Vertic	al De	pth		BHL From Lease, U	nit, or Pro	perty Line:		7	
		17,57	72'			6,9	38'		a a a a a a a a a a a a a a a a a a a		165			

LATERAL #2

SEC TWP	RGE	COU	NTY			
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 Pr	operty 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:		