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

Rule 165: 10-3-25

API No.: 35153235750000 **Completion Report** Spud Date: April 04, 2016

Drilling Finished Date: May 23, 2016 OTC Prod. Unit No.: 153-217613

1st Prod Date: July 09, 2016

Completion Date: July 28, 2016

Drill Type: **HORIZONTAL HOLE**

Well Name: TAYLOR 2018 1H-22 Purchaser/Measurer: TARGA PIPELINE MID-

CONTINENT

First Sales Date: 07/13/2016

Min Gas Allowable: Yes

Location: WOODWARD 22 20N 18W

SE SW SW SW 234 FSL 511 FWL of 1/4 SEC

Latitude: 36.188492 Longitude: -99.113948 Derrick Elevation: 0 Ground Elevation: 1876

RED MOUNTAIN OPERATING LLC 23694 Operator:

6832 N ROBINSON AVE

OKLAHOMA CITY, OK 73116-9039

	Completion Type			
Х	Single Zone			
	Multiple Zone			
	Commingled			

Location Exception			
Order No			
655870			

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

Casing and Cement							
Туре	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	13 3/8	54.5	J-55	270		370	SURFACE
INTERMEDIATE	9 5/8	36	J-55	1533		545	SURFACE
PRODUCTION	7	23	P-110	10295		340	9843

Liner								
Туре	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	5 1/2	20	P-110	0	0	0	SURFACE	9782
LINER	4 1/2	11.6	P-110	10866	0	565	4785	15651

Total Depth: 15651

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

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

September 07, 2016 1 of 3

	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
Jul 13, 2016	MISSISSIPPIAN	220	44.8	3300	15000	3400	FLOWING	1610	45/64	390

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: GAS

Spacing Orders				
Order No	Unit Size			
650679	640			

Perforated Intervals				
From To				
11252	15525			

Acid Volumes
93,713 GAL. 15% HCL

Fracture Treatments
171,575 BBLS. WATER, 4,843,580 LBS. SAND.

Formation	Тор
COUNCIL GROVE	4265
DOUGLAS	6252
COTTAGE GROVE	7160
BIG LIME	7672
OSWEGO	7752
THIRTEEN FINGER	8543
CHESTER	8806
MISSISSIPPIAN	10138

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

Were unusual drilling circumstances encountered? No Explanation:

Other Remarks

There are no Other Remarks.

September 07, 2016 2 of 3

Lateral Holes

Sec: 22 TWP: 20N RGE: 18W County: WOODWARD

N2 N2 NW NW

85 FNL 660 FWL of 1/4 SEC

Depth of Deviation: 10370 Radius of Turn: 743 Direction: 360 Total Length: 4273

Measured Total Depth: 15651 True Vertical Depth: 11033 End Pt. Location From Release, Unit or Property Line: 85

FOR COMMISSION USE ONLY

1134145

Status: Accepted

September 07, 2016 3 of 3

Form 1002A

Rev 2009

PLEASE TYPE OR USE BLACK INK ONLY FORMATION RECORD

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

SEC TV

Spot Location

Depth of Deviation Measured Total Depth

TWP

RGE

1/4 Radius of Turn

True Vertical Depth

COUNTY

Feet From 1/4 Sec Lines

Length
BHL From Lease, Unit, or Property Line:

Direction

FSL

Total

FWL

Give formation names and tops, if available, or desc drilled through. Show intervals cored or drillstem te	crintions and thickness of formations	LEASE NAME	TAYLOR 2018	WELL NO. 1H-22
NAMES OF FORMATIONS	TOP		FOR COMMI	SSION USE ONLY
Council Grove	4,265			00.014 002 01421
Douglas	6,252	ITD on file YE		
Cottage Grove	7160	APPROVED DIS	SAPPROVED 2) Reject	t Codes
Big Lime	7,672			
Oswego	7,752			
Thirteen Finger				
_	8,543			
Chester	8,806			
Mississippian	10,138		···	
		Were open hole logs run?	yes _X_no	
		Date Last log was run		
		Was CO ₂ encountered?	yes no	at what depths?
		Was H ₂ S encountered?	yes X no	·
		Were unusual drilling circu		yes X no
		If yes, briefly explain below		yes110
Other remarks:	·		······································	
				
		 -		
640 Acres	BOTTOM HOLE LOCATION FOR D	PIRECTIONAL HOLE		
•	SEC TWP RGE	COUNTY		
	Spot Location		1	T
	1/4 1/4 Measured Total Depth	1/4 1/4		FSL FWL
	Measured Total Depth	True Vertical Depth	BHL From Lease, Unit, or Propo	erty Line:
				<u></u>
	BOTTOM HOLE LOCATION FOR H	ORIZONTAL HOLE: (LATERAL	S)	
	SEC 22 TWP 20N RGE	10\A/ COUNTY		
		18W	WO	ODWARD 85FNL
	Spot Location N/2 1/4 N2 1/4	NW 1/4 NW 1/4	Feet From 1/4 Sec Lines	ESC - 2555 FWL 660
If more than three drainholes are proposed, attach a	Depth of 10,370 Deviation	Radius of Turn 743	Direction 360 9.3	Total 4,273
separate sheet indicating the necessary information.	Measured Total Depth	True Vertical Depth	BHL From Lease, Unit, or Prope	•
Direction must be stated in degrees azimuth. Please note, the horizontal drainhole and its end	15,651'	11,033'	BHL 85':	First Perf 224' FNL
point must be located within the boundaries of the	LATERAL #2			
lease or spacing unit.	SEC TWP RGE	COUNTY		
Directional surveys are required for all drainholes and directional wells.	Spot Location 1/4 1/4	1/4 1/4	Feet From 1/4 Sec Lines	FSL FWL
640 Acres	Depth of Deviation	Radius of Turn	Direction	Total
	Measured Total Depth	True Vertical Depth	BHL From Lease, Unit, or Prope	Length erty Line:

TAYLOR 2018

1H-22

from Hwy Jct or Town: From the town of Mutual; Thence south 3 miles; Thence east

3 miles to the Southwest Corner of Section 22.

SURVEYOR'S CERTIFICATE:

I, D. MIKE DOSSEY, Registered Professional Land Surveyor, No. 1431 do hereby certify that the above described well location was



RECEIVED PLEASE TYPE OR USE BLACK INK ONLY 153-23575 NOTE: OKLAHOMA CORPORATION COMMISSION OTC PROD. 153-217613 Oil & Gas Conservation Division Attach copy of original 1002A AUG 0 8 2016 UNIT NO. Post Office Box 52000 if recompletion or reentry Oklahoma City, Oklahoma 73152-2000 XORIGINAL OKLAHOMA CORPORATION COMMISSION Rule 165:10-3-25 AMENDED (Reason) **COMPLETION REPORT** TYPE OF DRILLING OPERATION 640 Acres SPUD DATE 4/4/2016 STRAIGHT HOLE DIRECTIONAL HOLE X HORIZONTAL HOLE SERVICE WELL DRLG FINISHED 5/23/2016 If directional or horizontal, see reverse for bottom hole location DATE DATE OF WELL COUNTY WOODWARD SEC 22 TWP 20N RGE 7/28/16 COMPLETION LEASE WELL TAYLOR 2018 1H-22 1st PROD DATE 7/9/16 NAME NO FWL OF SE 1/4 SW 1/4 SW 1/4 SW 1/4 234' 511' RECOMP DATE 1/4 SEC 1/4 SEC EL EVATIO Longitude 1876' Latitude (if known) 36.188492 -99.113948 N Derrick (if known) OPERATOR OTC/OCC RED MOUNTAIN OPERATING LLC 23694 NAME OPERATOR NO ADDRESS 6832 N. ROBINSON AVE CITY OKLAHOMA CITY STATE OK 73116 LOCATE WELL COMPLETION TYPE CASING & CEMENT (Form 1002C must be attached) X SINGLE ZONE TOP OF CMT TYPE SIZE WEIGHT GRADE **FFFT** SAX MULTIPLE ZONE CONDUCTOR 370 **SURFACE** 13 3/8' 54.5# J-55 270 Application Date COMMINGLED SURFACE -9 5/8" 36# J-55 1533' 545 **SURFACE** Application Date
LOCATION EXCEPTION
ORDER NO. 655
INCREASED DENSITY Q.O. #651300 INTERMEDIATE 7" P-110 10,295' 9843' 23# 340 PRODUCTION 5 1/2" 20# P-110 9.782'-suiface ORDER NO. 15,651-4785 LINER 4 1/2" 11.6# P-110 565 9,789' TOTAL 15,651 PACKER @ _ BRAND & TYPE PLUG @ TYPE PLUG @ TYPE DEPTH PACKER @ BRAND & TYPE PLUG 6 TYPE PLUG @ _ TYPE COMPLETION & TEST DATA BY PRODUCING FORMATION 35 FORMATION MISSISSIPPIAN SPACING & SPACING ORDER NUMBER
CLASS: Oil, Gas, Dry, Inj, 640 acres, #650679 gas Disp, Comm Disp, Svc First: 15;562 PERFORATED Last: 11,252 NTERVALS ACID/VOLUME 713 gal 15% HCL FRACTURE TREATMENT (Fluids/Prop Amounts) Min Gas Allowable (165:10-17-7) Targa Pipeline Mid-Cont Gas Purchaser/Measurer OR First Sales Date 7/13/2016 INITIAL TEST DATA Oil Allowable (165:10-13-3) INITIAL TEST DATE 7/13/2016 -220 OIL-BBL/DAY DIL-GRAVITY (API) 44.8 SCANNEL GAS-MCF/DAY 3300 GAS-OIL RATIO CU FT/BBL 15000 WATER-BBL/DAY 3400 PUMPING OR FLOWING Flowing INITIAL SHUT-IN PRESSURE 1610 CHOKE SIZE 45/64 FLOW TUBING PRESSURE 390 ens dylied 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 in the properties of the presented 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

MAX HOLLOWAY

NAME (PRINT OR TYPE)

73116

ZIP

OK

STATE

OKLAHOMA CITY

CITY

8/2/2016

DATE

mholloway@redmountainenergy.net

EMAIL ADDRESS

842-4500 X310

PHONE NUMBER

X

Form 1002A

Rev. 2009

1016EZ



6832 N. ROBINSON AVĚ

ADDRESS