

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.: 35121248020001

**Completion Report**

Spud Date: May 03, 2018

OTC Prod. Unit No.: 121-223996-0-0000

Drilling Finished Date: June 06, 2018

1st Prod Date: August 09, 2018

**Amended**

Completion Date: August 02, 2018

Amend Reason: TO CORRECT PERFORATIONS

**Drill Type: HORIZONTAL HOLE**

Min Gas Allowable: Yes

Well Name: FORD 0718 2H-14

Purchaser/Measurer: CLEARWATER ENT LLC

Location: PITTSBURG 14 7N 18E  
SE NW NW NW  
355 FNL 540 FWL of 1/4 SEC  
Latitude: 35.086327 Longitude: -95.382699  
Derrick Elevation: 714 Ground Elevation: 696

First Sales Date: 08/14/2018

Operator: RED MOUNTAIN OPERATING LLC 23694

5901 N WESTERN AVE  
OKLAHOMA CITY, OK 73118-1253

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	703188		There are no Increased Density records to display.	
	Commingled	712879 MOD			

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	13 3/8	48	J-55	334	600	340	SURFACE
INTERMEDIATE	9 5/8	40	J-55	2634	1020	540	SURFACE
PRODUCTION	5 1/2	23	P-110	14964	2600	2630	SURFACE

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

**Total Depth: 14978**

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
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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
Sep 08, 2018	WOODFORD			1950		1109	FLOWING	800	56/64	750

#### Completion and Test Data by Producing Formation

Formation Name: WOODFORD

Code: 319WDFD

Class: GAS

#### Spacing Orders

Order No	Unit Size
665983	640
703263	MULTIUNIT
712878	MULTIUNIT MODIFY

#### Perforated Intervals

From	To
8235	14872

#### Acid Volumes

35,007 GALLONS 35.25%
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#### Fracture Treatments

10,200,895 POUNDS SAND, 271,455 BARRELS FLUID
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Formation	Top
BOOCH	1381
HARTSHORNE	1986
BASE HARTSHORNE	2380
ATOKA	2480
SPIRO	6658
WAPANUCKA	6689
CROMWELL	7180
CANEY	7469
LOWER CANEY MARKER	7742
MAYES	7831
WOODFORD	7952
HUNTON	8037
SYLVAN	8047
VIOLA	8095

Were open hole logs run? Yes

Date last log run: July 10, 2018

Were unusual drilling circumstances encountered? No

Explanation:

#### Other Remarks

There are no Other Remarks.

#### Lateral Holes

Sec: 23 TWP: 7N RGE: 18E County: PITTSBURG

NW SE SW NW

2199 FNL 894 FWL of 1/4 SEC

Depth of Deviation: 7163 Radius of Turn: 811 Direction: 179 Total Length: 6710

Measured Total Depth: 14978 True Vertical Depth: 7974 End Pt. Location From Release, Unit or Property Line: 894

## FOR COMMISSION USE ONLY

1145402

Status: Accepted



### FORMATION RECORD

LEASE NAME

FORD 0718

WELL NO. 2H-14

NAMES OF FORMATIONS	TOP
BOOCH	1,381
HARTSHORNE	1,986
BASE HARTSHORNE	2,380
ATOKA	2,480
SPIRO	6,658
WAPANUCKA	6,689
CROMWELL	7,180
CANEY	7,469
L CANEY MARKER	7,742
MAYES	7,831
WOODFORD	7,952
HUNTON	8,037
SYLVAN	8,047
VIOLA	8,095

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? X yes      no

Date Last log was run 7/10/2018

Was CO<sub>2</sub> encountered?      yes X no at what depths?                     

Was H<sub>2</sub>S encountered?      yes X no at what depths?                     

Were unusual drilling circumstances encountered?      yes X no

If yes, briefly explain below

Other remarks:

640 Acres

A 10x10 grid with a bold cross dividing it into four 5x5 quadrants. An 'X' is marked in the second column from the left and the fourth row from the top.

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**

[illegible]

**BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE**

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

**BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)**

**LATERAL #1**

SEC 23		TWP		7N		RGE		18E		COUNTY		PITTSBURG							
Spot Location										Feet From 1/4 Sec Lines		FSL 2199 fnl		FWL 894					
NW 1/4		SE 1/4		SW 1/4		NW 1/4													
Depth of Deviation				7,163				Radius of Turn		811		Direction		179		Total Length		6,710	
Measured Total Depth						True Vertical Depth						BHL From Lease, Unit, or Property Line:							
14,978						7,974						894							

**LATERAL #2**

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

LATERAL #3

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

7/1/20

API NO. 121-24802  
 OTC PROD. UNIT NO. 121-223996

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

Form 1002A  
 Rev. 2009

# 1002A Addendum

☐ ORIGINAL  
☒ AMENDED (Reason)

To Correct Perfs

## 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	PITTSBURG	SEC	14	TWP	7N	RGE	18E
LEASE NAME	FORD 0718			WELL NO.	2H-14		
SE 1/4 NW 1/4 NW 1/4 NW 1/4	FNL OF 1/4 SEC 355			PER OF FNL 1/4 SEC	2100		
ELEVATION	714 KB Ground	696	Latitude (if known)	35.086327		Longitude (if known)	-95.382699
OPERATOR NAME	Red Mountain Operating LLC			OTC/OCC OPERATOR NO.	23694		
ADDRESS	5901 N. Western, Suite 200						
CITY	Oklahoma City	STATE	OK	ZIP	73118		

## 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 &amp; CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR							
SURFACE	13 3/8"	48#	J-55	334	600	340	SURF
INTERMEDIATE	9 5/8"	40#	J-55	2,634	1020	540	SURF
PRODUCTION	5 1/2"	23#	P-110	14,964	2600	2630	SURF
LINER							

PACKER @ NA BRAND & TYPE PLUG @ TYPE PLUG @ TYPE TOTAL DEPTH 14,978  
 PACKER @ NA BRAND & TYPE PLUG @ TYPE PLUG @ TYPE

## COMPLETION &amp; TEST DATA BY PRODUCING FORMATION

FORMATION	WOODFORD
SPACING & SPACING ORDER NUMBER	640 / 665983
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	GAS
PERFORATED INTERVALS	8235 - 14872
ACID/VOLUME	35,007 gals 35.25%
FRACTURE TREATMENT (Fluids/Prop Amounts)	10,200,895# SD 271,455 BBL FLUID

☒

Min Gas Allowable

(165:10-17-7)

OR

Oil Allowable

(165:10-13-3)

Gas Purchase/Measurement

First Sales Date

CLEARWATER ENT. LLC

8/14/2018

## INITIAL TEST DATA

INITIAL TEST DATE	5/8/2018
OIL-BBL/DAY	0
OIL-GRAVITY (API)	NA
GAS-MCF/DAY	1950
GAS-OIL RATIO CU FT/BBL	NA
WATER-BBL/DAY	1109
PUMPING OR FLOWING	Flowing
INITIAL SHUT-IN PRESSURE	800#
CHOKE SIZE	56/64
FLOW TUBING PRESSURE	750#

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	Tim Cummings	DATE	6/16/2020	PHONE NUMBER	405-842-4500
ADDRESS	5901 N. Western	CITY	Oklahoma City	STATE	OK
		ZIP	73118	EMAIL ADDRESS	tcummings@redmountainenergy.net

640 Acres

X					

LOCATE WELL

Reporter:  
23694

RECEIVED

JUN 29 2020

Oklahoma Corporation  
Commission

Reported  
to Eric Focus

Sec. 14: 223996 I 69.3243%  
 Sec. 23: 223996A I 20.6757%  
 I 69.3243%  
 I 20.6757%

1 SMT-14872

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

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? X yes      no

Date Last log was run 7/10/2018

Was CO<sub>2</sub> encountered?      yes X no at what depths?                     

Was H<sub>2</sub>S encountered?      yes X no at what depths?                     

Were unusual drilling circumstances encountered?      yes X no

If yes, briefly explain below

Other remarks:

640 Acres

A 4x4 grid with an 'X' in the second row, first column.

If more than three drainholes are proposed, attach a separate sheet indicating the necessary information.

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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

A blank 10x10 grid for drawing a picture. The grid is composed of 10 columns and 10 rows of squares. The top-left square is shaded gray. The grid is used for drawing a picture related to the text on the left.

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

LATERAL #1												
SEC	23	TWP	7N	RGE	18E	COUNTY				PITTSBURG		
Spot Location		NW 1/4		SE 1/4		SW 1/4		NW 1/4		Feet From 1/4 Sec Lines	FSL 2199 fml	FWL 894
Depth of Deviation		7,163		Radius of Turn		811		Direction		179	Total Length	6,710
Measured Total Depth				True Vertical Depth				BHL From Lease, Unit, or Property Line:				
14,978				7,974				894				

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

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