

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.: 35139241810003

Completion Report

Spud Date: August 10, 2016

OTC Prod. Unit No.: 139-013917-0-0000

Drilling Finished Date: June 22, 2006

1st Prod Date: November 01, 2006

Amended

Completion Date: October 09, 2006

Amend Reason: RECOMPLETE IN MARMATON AND CHEROKEE; COMMINGLE; PLUG
OFF MORROW SAND

Recomplete Date: May 13, 2019

Drill Type: STRAIGHT HOLE

Well Name: LOHMANN B 2

Purchaser/Measurer: MERIT

Location: TEXAS 15 2N 14E CM
C SE NW SW
1650 FSL 990 FWL of 1/4 SEC
Latitude: 36.63603 Longitude: -101.54275
Derrick Elevation: 3194 Ground Elevation: 3154

First Sales Date: 5/13/2019

Operator: MERIT ENERGY COMPANY 18934

13727 NOEL RD STE 1200
DALLAS, TX 75240-7312

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

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	8 5/8	24	J-55	1734		765	SURFACE
PRODUCTION	5 1/2	17	J-55	6865		300	4370

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

Total Depth: 6873

Packer		Plug	
Depth	Brand & Type	Depth	Plug Type
There are no Packer records to display.		6700	CIBP

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
May 13, 2019	MARMATON			30		5	FLOWING	20	64/64	20
May 13, 2019	CHEROKEE	4	40	75	18750	3	FLOWING		64/64	
May 13, 2019	MARMATON / CHEROKEE	4	40	105	26250	8	FLOWING			

Completion and Test Data by Producing Formation

Formation Name: MARMATON

Code: 404MRMN

Class: GAS

Spacing Orders

Order No

Unit Size

There are no Spacing Order records to display.

Perforated Intervals

From

To

5446

5451

Acid Volumes

There are no Acid Volume records to display.

Fracture Treatments

There are no Fracture Treatments records to display.

Formation Name: CHEROKEE

Code: 404CHRK

Class: GAS

Spacing Orders

Order No

Unit Size

There are no Spacing Order records to display.

Perforated Intervals

From

To

5730

5739

Acid Volumes

There are no Acid Volume records to display.

Fracture Treatments

MIRU GORE NITROGEN, FRAC THE CHEROKEE PERFS (5730-5739) AS PER PROCEDURE

1 STAGE

TOTAL LOAD 292 BBLS
TOTAL X FRAC 273 BBLS
TOTAL L FRAC 18 BBLS
TOTAL 20/40 20105 LBS
TOTAL N2 615000 SCF

AVERAGE RATE 14 BPM
MAX RATE 16 BPM

AVERAGE PRESSURE 3684PSI
MAX PRESSURE 4410PSI

Formation Name: MARMATON / CHEROKEE

Code:

Class: GAS

Formation	Top
TOPEKA	3619
HEEBNER	4327
TORONTO	4350
LANSING	4522
MARMATON	5417
CHEROKEE	5726
ATOKA	6044

Were open hole logs run? Yes

Date last log run: August 28, 2006

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks
There are no Other Remarks.

FOR COMMISSION USE ONLY	
Status: Accepted	1142557

2/1/20

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**1002A
Addendum**

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	Multiple Zone
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Increased Density
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Packer	
Depth	Brand & Type
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Plug	
Depth	Plug Type
6700	CIBP

Initial Test Data

5/13/19 999CHMR 20

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