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

API No.: 35139241810003	Completion Report	Spud Date: August 10, 2016
OTC Prod. Unit No.: 139-013917-0-0000		Drilling Finished Date: June 22, 2006
Amondod		1st Prod Date: November 01, 2006
		Completion Date: October 09, 2006
Amend Reason: RECOMPLETE IN MARMATON AND CHEROKEE; OFF MORROW SAND	COMMINGLE; PLUG	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

Operator: MERIT ENERGY COMPANY 18934

13727 NOEL RD STE 1200 DALLAS, TX 75240-7312 First Sales Date: 5/13/2019

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

Casing and Cement											
Type SURFACE		Size	Weight	Weight Grade Feet		PSI	SAX	Top of CMT			
		8 5/8	3 24	J-55	5 1734			765	SURFACE		
PRODUCTION		5 1/2	2 17	J-55	68	65		300	4370		
		-	•	Liner				-	-		
Type Size We		Weight	Grade	Length	PSI	SAX	Тор	o Depth	Bottom Depth		

Total Depth: 6873

Pac	ker	Plug				
Depth	Brand & Type	Depth	Plug Type			
There are no Packe	r records to display.	6700	CIBP			

Initial Test Data

Test Date	Forma	tion	Oil BBL/Day	Oil-Gi (A	ravity PI)	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	MARMA	ATON				30		5	FLOWING	20	64/64	20
May 13, 2019	CHERC	OKEE	4	4	0	75	18750	3	FLOWING		64/64	
May 13, 2019	MARMA CHERC		4	4	0	105	26250	8	FLOWING			
			Co	ompletio	n and	Test Data	by Producing F	ormation				
	Formation N	lame: MARN	IATON			Code: 4	04MRMN	С	Class: GAS			
	Spacing	g Orders					Perforated I	ntervals				
Order No Unit Size						Fro	n	1	Го			
There a	e no Spacing C	Order records	s to display			544	6	54	451			
	Acid V	olumes					Fracture Tre	atments		7		
There a	are no Acid Volu	ume records	to display.		Т	There are no	Fracture Treatr	ments record	ls to display.			
	Formation N	lame: CHER	OKEE			Code: 4	04CHRK	C	Class: GAS			
	Spacing	g Orders					Perforated I	ntervals				
Orde	er No	U	nit Size			Fro	n		Го			
There a	e no Spacing C	Order records	s to display			573	0	57	739			
	Acid V	olumes					Fracture Tre	atments				
There a	are no Acid Volu	ume records	to display.		MIR		TROGEN, FRAG 0-5739) AS PEI			S		
						TC TC T T	1 STAC DTAL LOAD DTAL X FRAC TAL L FRAC OTAL 20/40 OTAL N2 AVERAGE RATE	292 BBL 273 BBI 18 BBI 20105 LBS 615000 SCF	LS S			
							MAX RATE	16 BPM				
							RAGE PRESSU X PRESSURE	JRE 3684 4410F				
	Formation N	lame: MARN	IATON / CI	HEROKE	E	Code:		С	Class: GAS			
						1						
Formation				Тор		۱	Vere open hole	logs run? Ye	S			

Formation	Тор
ТОРЕКА	3619
HEEBNER	4327
TORONTO	4350
LANSING	4522
MARMATON	5417
CHEROKEE	5726
АТОКА	6044

Date last log run: August 28, 2006

Were unusual drilling circumstances encountered? No Explanation:

There are no Other Remarks.

FOR COMMISSION USE ONLY

Status: Accepted

1142557

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

API No.: 35139241810003

Amended

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

A: 013917 I

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

STRAIGHT HOLE Drill Type:

Well Name: LOHMANN B 2

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

Operator: MERIT ENERGY COMPANY 18934

> 13727 NOEL RD STE 1200 DALLAS, TX 75240-7312

Completion Report

Spud Date: August 10, 2016 Drilling Finished Date: June 22, 2006 1st Prod Date: November 01, 2006 Completion Date: October 09, 2006 Recomplete Date: May 13, 2019

Purchaser/Measurer: MERIT First Sales Date: 5/13/2019

18934

Increased Density Completion Type Location Exception **Order No Order No** There are no Location Exception records to display. There are no Increased Density records to display.

Multiple Zone Х Commingled

Single Zone

Х

			Ca	ising and Cen	nent				
	Туре	Size	e Weight	Grade	Fe	et	PSI	SAX	Top of CMT
SURFACE PRODUCTION		8 5/	8 24	J-55	J-55 1734			765	SURFACE
		5 1/	2 17	J-55	68	65	300		4370
				Liner					
Туре	Size	Weight	Grade	Length	PSI	SAX	Тој	Depth	Bottom Depth
			There are	no Liner record	is to displ	ay.			

)0

Total Depth: 6873

P	acker	Piug				
Depth	Brand & Type	Depth	Plug Type			
There are no Pac	ker records to display.	6700	CIBP			

Initial Test Data

5/13/19 9999CHMR

January 15, 2020

1 of 3

Form 1002A

1002A Addendum

Test Date	Form	ation	Oil BBL/Day	Oil-Gravity (API)	Gas MCF/Day	Gas-Oll Ratio Cu FT/BBL	Water BBL/Day	Pumpin or Flowing	initial Shut- In Pressure	Choke Size	Flow Tubing Pressure
May 13, 2019	MARM	ATON			30		5	FLOWING	20	64/64	20
May 13, 2019	CHER	OKEE	4	40	75	18750	3	FLOWING		64/64	
May 13, 2019		ATON / ROKEE	4	40	105	26250	8	FLOWING			
			Cor	npletion and	Test Data I	by Producing F	ormation	<u></u>	<u>.</u>	·	<u>.</u>
	Formation	Name: MAF	RMATON		Code: 40	04MRMN	C	Class: GAS			
	Spacin	ng Orders				Perforated I	ntervals				
Order No Unit Size					From	n		То			
There are	e no Spacing	Order recor	ds to display.		544	6	5	451			
	Acid	Volumes			· · · ·	Fracture Tre	atments				
There a	re no Acid Vo	olume record	ls to display.		There are no	Fracture Treatm	nents record	ls to display.			
	Formation	Name: CHE	ROKEE		Code: 40	04CHRK	(Class: GAS			
	Spacin	ng Orders				Perforated I	ntervals				
Order	r No		Unit Size		From	m		То	-		
There are	e no Spacing	Order recor	ds to display.		573	0	5	739			
	Acid	Volumes			Fracture Treatments						
There a	re no Acid Vo	olume record	ls to display.	MIR	MIRU GORE NITROGEN, FRAC THE CHEROKEE PERFS (5730-5739) AS PER PROCEDURE						
					TC TO T T	1 STAC DTAL LOAD DTAL X FRAC ITAL L FRAC OTAL 20/40 OTAL N2 OTAL N2 AVERAGE RATE	292 BBI 273 BB 18 BB 20105 LBS 615000 SC	LS LS F			
						RAGE PRESSU X PRESSURE	JRE 3684 4410				
	Formation	Name: MAF	RMATON / CH	EROKEE	Code:		(Class: GAS			
Formation				op							
ТОРЕКА						Nere open hole Date last log run:	-				
HEEBNER				4227	Vere unusual dri			untered? No			
TORONTO					· · ·	Explanation:		atances enco	untereu / INO		
LANSING					4522						
MARMATON					5417						
CHEROKEE					5726						
АТОКА					6044						

January 15, 2020

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Other Remarks

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There are no Other Remarks.

FOR COMMISSION USE ONLY

Status: Accepted

January 15, 2020

1142557