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

API No.: 35047250560000

Well Name: FARBER 2007 1MH-6

OTC Prod. Unit No.:

Drill Type:

Location:

Completion Report

Spud Date: December 12, 2015

Drilling Finished Date: January 01, 2016 1st Prod Date: February 01, 2016 Completion Date: February 01, 2016

Purchaser/Measurer: MUSTANG

First Sales Date: 02/12/2016

Operator: CHAPARRAL ENERGY LLC 16896

HORIZONTAL HOLE

GARFIELD 6 20N 7W N2 NE NE NE

250 FNL 330 FEL of 1/4 SEC

701 CEDAR LAKE BLVD OKLAHOMA CITY, OK 73114-7800

Derrick Elevation: 1164 Ground Elevation: 1141

	Completion Type	Location Exception	Increased Density			
Х	Single Zone	Order No	Order No			
	Multiple Zone	643932	There are no Increased Density records to display.			

Commingled

				С	asing and Cen	nent					
Т	уре		Size	Weight	Grade	Fe	et	PSI	SAX	Top of CMT	
SUF	RFACE		9 5/8	36	J-55	59)7		235	SURFACE	
PRODUCTION 7 26		P-110	72	81	250		5022				
	Liner										
Туре	Size	Wei	ght	Grade	Length	PSI	SAX	Тор	Depth	Bottom Depth	
LINER	4 1/2	11	.6	P-110	4361	0	0	7	7129	11490	

Total Depth: 11500

Pac	ker	P	lug
Depth	Brand & Type	Depth	Plug Type
There are no Packe	r records to display.	There are no Plug	g records to display.

Acid Volumes		Fracture Treatments	
73,962 GALLONS 15% HCL	WHITE, 403	3ARRELS TFW, 2,858,510 POUNDS 30/50 8,690 POUNDS 30/50 PREFERRED GARNET 108,640 POUNDS 100 MESS WHITE	
Formation	Тор	Were open hole logs run? No	
MISSISSIPPIAN	7322	Date last log run:	
		Were unusual drilling circumstances encountered Explanation:	J? No
Other Remarks			
THIS IS AN OPEN HOLE COMPLETION (NON- THIS DOCUMENT IS ACCEPTED BASED ON	CEMENTED LINER) FROM THE DATA SUBMITTED THE	BOTTOM OF THE 7" CASING AT 7281' TO TERM E FINAL LOCATION EXCEPTION HAS NOT BEEN	IINIUS AT 11500'. OCC - ACCEPTED.
	Later	al Holes	
Sec: 6 TWP: 20N RGE: 7W County: GARFIELD			
SE SE SW SE			

Initial Test Data

Completion and Test Data by Producing Formation

Code: 359MSSP

From

Gas-Oil Ratio

Cu FT/BBL

2551

Perforated Intervals

There are no Perf. Intervals records to display.

Water

BBL/Day

514

Pumpin or

Flowing

PUMPING

Class: OIL

То

Initial Shut-

In

Pressure

Choke

Size

Flow

Tubing

Pressure

Gas

MCF/Day

944

Depth of Deviation: 7235 Radius of Turn: 856 Direction: 183 Total Length: 4178

Measured Total Depth: 11500 True Vertical Depth: 7180 End Pt. Location From Release, Unit or Property Line: 183

FOR COMMISSION USE ONLY

Status: Accepted

August 18, 2016

1134105

183 FSL 1322 FEL of 1/4 SEC

Test Date

Feb 13, 2016

Order No

626867

Formation

MISSISSIPPIAN

Spacing Orders

Formation Name: MISSISSIPPIAN

Oil

BBL/Day

370

Unit Size

640

Oil-Gravity

(API)

39.5

API NO. 017-25056 01C PROD. UNIT NO.	NOTE:	PE OR USE of original 10		K ONLY	н у.	OKLAHOMA C Oil a		ation Division	ON RU			Form 1002A Rev. 2007
X ORIGINAL AMENDED						Oklahor	ma City, Oklah Rule 165:1	oma 73152-2000 0-3-25	_		2 2016	
Reason Amended TYPE OF DRILLING OPERATI STRAIGHT HOLE	ON					PUD DATE	OMPLETION	REPORT	OKLA	HOMA C	ORPORAT	TION
SERVICE WELL	2		-	ORIZONTAL HOLE		RLG FINISHED	2/12/2015				0 Acres	·······
If directional or horizontal, see	reverse for bott					1	/1/2016					•
Garfi	eld	SEC 6	TWP 20N	RGE 7W	N							
		· · · · · · · · · · · · · · · · · · ·	20N WELL NO	1MH-6	1	ST PROD DATE	2112010					
SHL Farber		(FNJ)		FEL OF 1/4 SI	EC R	ECOMP DATE	2/1/2016					
N2 ^{1/4} NE ^{1/4} NE ELEVATION Derrick FI 1464 G	******	Latitu	250 de if Know			ongitude if Known			w		+	t.
OPERATOR NAME		41					PERATOR NO	<u>, </u>				
ADDRESS	APARRAL	ENERGY,	L.L.C.					16896				
701 CEDAR		D .										
				STATE	<u>ок</u>	ZIP	·	73114				
COMPLETION TYPE				CASING & CF	MENT	Form 1002C mus	t he attached			LOCA	TEWELL	
										1		
MULTIPLE ZONE				TYPE		SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP
Application Date COMMINGLED				Conductor								
Application Date				Surface		9 5/8	36	J-55	597		235	
LOCATION EXCEPTION ORDE	R NO.)				<i>i</i> -	· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·	-	230	surface
6439 INCREASED DENSITY ORDER	NO. JUC	·		Intermediate			26	P-110	7281		250	5022
				Production #	€∕							
				Liner		4 1/2	11.6	P-110	11490 -7	170	0	7129
PACKER @ BRA	ND & TYPE		PU	JG @			BUIG O					
	NU&IYPE			JG @		РЕ РЕ	PLUG @		PE	- 101	AL DEPTH	11500
COMPLETION & TEST DATA		G FORMATIC		359m		PE				-		
FORMATION	· · · · ·			224/11	<u>72/</u>							
SPACING & SPACING		issippian		~		· · · · · · · · · · · · · · · · · · ·					Repo	rac Faculy
	640	/ 626867					(tof	rac Faculy
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc		Oil									10	
	700										+	
PERFORATED INTERVALS	AD	en he	de					• • •				
	4				-							
ACID/VOLUME Fracture Treatment	73962 g	al 15% H(પ્ર									
(Fluids/Prop Amounts)	151588 bb	TFW					ſ					
	2858510# 30 403690# 30/ Garnet RC			08640# 100 Mes White	S .							
INITIAL TEST DATA	Reques (165:10	st minimum (jas allowa	ble	Gas P	urchaser/Measur	er Musta	ang	1s	t Sales Date	·	2/12/2016
INITIAL TEST DATE		2/13/2	016									
OIL-BBL/DAY			370									
OIL-GRAVITY (API)		3	39.5		111	///////////////////////////////////////	ΠΤΠΠ	///////////////////////////////////////	<u>////</u> //		·	
GAS-MCF/DAY			944									
GAS-OIL RATIO CU FT/BBL		2	551		ΛE	S SI	IRM		1111-			
WATER-BBL/DAY			514		ЯH							
PUMPING OR FLOWING		Pump	oing	/	111	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			1111/J			
INITIAL SHUT-IN PRESSURE							<u>/////////////////////////////////////</u>	<u>/////////////////////////////////////</u>	/////>			
FLOW TUBING PRESSURE												
A record of the formations drilled report, which was prepared by me	e or under my se	ertinent remai upervision an	ks are pre d direction	sented on the reve , with the data and	erse. Id I facts st	eclare that I have ated herein to be	knowledge of true, correct, a	the contents of the	is report and am ne best of my kno	authorized b wiedge and	by my organizati belief.	on to make this
Chain Not	<i>ر</i>		Cha NAM	icie Norton - E	Engine E)	er Tech			DATE			78.8770 NUMBER
701 CEDAR LAKE BLVD	l.,	OKL	АНОМА	CITY	ок	73114	(<u>chacie.n</u>	ortonact	lanarr		
ADDRESS			ITY		ATE	ZIP	È	MAIL ADDRESS		<u>+upatt</u>	<u>arenerd</u>	<u>y.com</u>

FORMATION RI Give formation names and tops, if available, or drilled through. Show intervals cored or drillste	r descriptions and thickness of formativ	ons LEASE NAME	Farber 2007	WELL NO. 1MH-6
NAMES OF FORMATIONS	ТОР		FOR COMMIS	SSION USE ONLY
Mississippian	7322		YES NO DISAPPROVED 2) Reject	Codes
				·
			<u> </u>	
				· · · · · · · · · · · · · · · · · · ·
				·····
		Were open hole logs rul	n? yes no	
		Date Last log was		
		Was CO ₂ encountered?		
		Was H ₂ S encountered?		at what depths?
		lf yes, briefly explain.	rcumstances encountered?	yesno
THIS IS AN OPEN-HOLE	COMPLETION (NON-CEMENTE	ED LINER) FROM 7822-1	1150' (TERMINUS)	
		bot	tom 7° cas	ing at 7281"
to terminus	al 11500	e		/
1		······		
640 Acres	BOTTOM HOLE LOCATION FOR			
640 Acres		R DIRECTIONAL HOLE RGE COUNTY		
640 Acres	SEC TWP I Spot Location 1/4 1/4	RGE COUNTY		FSL FWL
640 Acres	SEC TWP I Spot Location 1/4 1/4	RGE COUNTY		
640 Acres	SEC TWP I Spot Location 1/4 1/4	RGE COUNTY 1/4 1/ True Vertical Depth	BHL From Lease, Unit, or	
640 Acres	SEC TWP I Spot Location 1/4 1/4 Measured Total Depth BOTTOM HOLE LOCATION FOR LATERAL #1	RGE COUNTY 1/4 1/ True Vertical Depth RHORIZONTAL HOLE: (LATI	BHL From Lease, Unit, or	Property Line:
640 Acres	SEC TWP I Spot Location 1/4 1/4 Measured Total Depth BOTTOM HOLE LOCATION FOR LATERAL #1 SEC TWP 6 TWP 5 pot Location SE 20N	RGE COUNTY 1/4 1/ True Vertical Depth RHORIZONTAL HOLE: (LATI RGE COUNTY	4 BHL From Lease, Unit, or ERALS) Feet From 1/4 Sec Lines	Property Line: Garfield
	SEC TWP I Spot Location 1/4 1/4 Measured Total Depth BOTTOM HOLE LOCATION FOR LATERAL #1 SEC 6 TWP F Spot Location SE Spot Location SE Spot Location 1/4 SW 1/4 Depth of Deviation 1/4	RGE COUNTY 1/4 1/ True Vertical Depth HORIZONTAL HOLE: (LATI RGE TW COUNTY SEV 1/4 SE 1/ Radius of Turn	4 BHL From Lease, Unit, or ERALS) 4 Feet From 1/4 Sec Lines Direction	Property Line: Garfield 183 FSL 1322 FEL
	SEC TWP Spot Location 1/4 1/4 Measured Total Depth BOTTOM HOLE LOCATION FOR LATERAL #1 SEC 6 Spot Location Spot Locati	RGE COUNTY 1/4 1/ True Vertical Depth RHORIZONTAL HOLE: (LATI RGE COUNTY	4 BHL From Lease, Unit, or ERALS) Feet From 1/4 Sec Lines Direction 56 183 Location From Lease, Unit of F	Property Line: Garfield 183 FSL 1322 FEL Total Length Property Line:
If more than three drainholes are proposed, attach a separate sheet indicating the necessary information.	SEC TWP I Spot Location 1/4 1/4 Measured Total Depth 1/4 BOTTOM HOLE LOCATION FOR LATERAL #1 SEC 1/4 Spot Location 5E Spot Location 5E Spot Location 5E Spot Location 7235 Measured Total Depth True V 11,500 11,500	RGE COUNTY 1/4 1/ True Vertical Depth HORIZONTAL HOLE: (LATI RGE TW COUNTY SE 1/4 SE 1/ Radius of Turn 8	4 BHL From Lease, Unit, or ERALS) Feet From 1/4 Sec Lines Direction 56 183 Location From Lease, Unit of F	Property Line: Garfield 183 FSL 1322 FEL Total Length 4178
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	SEC TWP Spot Location 1/4 1/4 Measured Total Depth BOTTOM HOLE LOCATION FOR LATERAL #1 SEC 17WP 6 20N Spot Location 5F 20N Spot Location 7235 Measured Total Depth True V 11,500 LATERAL #2	RGE COUNTY 1/4 1/ True Vertical Depth RHORIZONTAL HOLE: (LATI RGE COUNTY 7W COUNTY SE 1/4 SE 1/4 SE 1/ Radius of Turn 8 /ertical Depth End Pt	4 BHL From Lease, Unit, or ERALS) Feet From 1/4 Sec Lines Direction 56 183 Location From Lease, Unit of F	Property Line: Garfield 183 FSL 1322 FEL Total Length Property Line:
If more than three drainholes are proposed, attach a separate sheet indicating the necessary information.	SEC TWP I Spot Location 1/4 1/4 Measured Total Depth I/4 BOTTOM HOLE LOCATION FOR LATERAL #1 SEC TWP Spot Location SE Spot Location SE Spot Location SE Measured Total Depth True Measured Total Depth True 11,500 LATERAL #2 SEC TWP Spot Location F	RGE COUNTY 1/4 1/ True Vertical Depth 1/ RHORIZONTAL HOLE: (LATI RGE COUNTY SUV	4 BHL From Lease, Unit, or ERALS) 56 Feet From 1/4 Sec Lines 56 183 Location From Lease, Unit or 1	Property Line: Garfield 183 FSL 1322 FEL Total Length 4178 Property Line: 183
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.	SEC TWP I Spot Location 1/4 1/4 Measured Total Depth Image: second	RGE COUNTY 1/4 1/ True Vertical Depth RHORIZONTAL HOLE: (LATI RGE 7W COUNTY SE 1/4 SE 1/ Radius of Turn Radius of Turn 8/ertical Depth End Pt 7,180	4 BHL From Lease, Unit, or ERALS) 56 Feet From 1/4 Sec Lines 56 183 Location From Lease, Unit or 1	Property Line: Garfield 183 FSL 1322 FEL Total Length Property Line:
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.	SEC TWP Spot Location 1/4 Measured Total Depth BOTTOM HOLE LOCATION FOR LATERAL #1 SEC 6 Spot Location Spot Location TWP Pepth of Deviation 7235 Measured Total Depth True V 11,500 LATERAL #2 SEC TWP Spot Location 1/4 1/4 Depth of Deviation 11,500	RGE COUNTY 1/4 1/ True Vertical Depth RHORIZONTAL HOLE: (LATI RGE COUNTY SE 1/4 RGE COUNTY 1/4 1/4 RGE COUNTY 1/4 1/4 Radius of Turn 1/4	4 BHL From Lease, Unit, or ERALS) 56 183 Location From Lease, Unit or I 1 56 183 Location From Lease, Unit or I 1 1 1 1 1 1 1 1 1 1 1 1 1	Property Line: Garfield 183 FSL 1322 FEL Total Length 4178 FSL FWL Total Length
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.	SEC TWP Spot Location 1/4 Measured Total Depth BOTTOM HOLE LOCATION FOR LATERAL #1 SEC 6 Spot Location Spot Location TWP Pepth of Deviation 7235 Measured Total Depth True V 11,500 LATERAL #2 SEC TWP Spot Location 1/4 1/4 Depth of Deviation 11,500	RGE COUNTY 1/4 1/ True Vertical Depth RHORIZONTAL HOLE: (LATI RGE COUNTY SE 1/4 SE Yertical Depth End Pt 7,180 COUNTY 1/4 1/ RGE COUNTY 1/4 SE 7,180 COUNTY 1/4 1/ RGE COUNTY 1/4 1/ RGE COUNTY 1/4 1/ Radius of Turn 1/4	4 BHL From Lease, Unit, or ERALS) 56 Feet From 1/4 Sec Lines 56 183 Location From Lease, Unit or 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Property Line: Garfield 183 FSL 1322 FEL Total Length 4178 FSL FWL Total Length
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.	SEC TWP Spot Location 1/4 1/4 Measured Total Depth BOTTOM HOLE LOCATION FOR LATERAL #1 SEC 6 Spot Location 7205 Measured Total Depth True V 11,500 LATERAL #2 SEC TWP F Spot Location 1/4 1/4 Depth of Deviation 74 Spot Location 1/4 1/4 Depth of Deviation 1/4 1/4	RGE COUNTY 1/4 1/ True Vertical Depth RHORIZONTAL HOLE: (LATI RGE COUNTY SE 1/4 SE Yertical Depth End Pt 7,180 COUNTY 1/4 1/ RGE COUNTY 1/4 SE 7,180 COUNTY 1/4 1/ RGE COUNTY 1/4 1/ RGE COUNTY 1/4 1/ Radius of Turn 1/4	4 BHL From Lease, Unit, or ERALS) 56 Feet From 1/4 Sec Lines 56 183 Location From Lease, Unit or 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Property Line: Garfield 183 FSL 1322 FEL Total Length 4178 FSL FWL Total Length
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.	SEC TWP I Spot Location 1/4 1/4 Measured Total Depth Image: Sec state st	RGE COUNTY 1/4 1/ True Vertical Depth RGE COUNTY RGE COUNTY SE 1/4 SE 1/4 Vertical Depth End Pt 7,180 1/4 RGE COUNTY 1/4 1/ RGE COUNTY 1/4 1/ Radius of Turn End Pt 1/4 1/ RGE COUNTY 1/4 1/ RGE COUNTY	4 BHL From Lease, Unit, or ERALS)	Property Line: Garfield 183 FSL 1322 FEL Total Length 4178 Property Line: 183 FSL FWL Total Length Property Line:
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.	SEC TWP I Spot Location 1/4 1/4 Measured Total Depth Image: second	RGE COUNTY 1/4 1/ True Vertical Depth RGE COUNTY RGE COUNTY SE 1/4 SE 1/4 Vertical Depth End Pt 7,180 1/4 RGE COUNTY 1/4 1/ RGE COUNTY 1/4 1/ RGE COUNTY 1/4 1/ Radius of Turn 1/4 1/4 1/ Radius of Turn End Pt 1/4 1/	4 BHL From Lease, Unit, or ERALS)	Property Line: Garfield 183 FSL 1322 FEL Total Length 4178 FSL FWL Total Length
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.	SEC TWP Spot Location 1/4 Measured Total Depth BOTTOM HOLE LOCATION FOR LATERAL #1 SEC TWP Spot Location SE Spot Location SE Measured Total Depth 1/4 Depth of Deviation 7235 Measured Total Depth True V 11,500 11,500 LATERAL #2 SEC Spot Location 1/4 1/4 1/4 Depth of Deviation F Spot Location 1/4 Measured Total Depth True V LATERAL #2 SEC Spot Location 1/4 Measured Total Depth True V LATERAL #3 SEC Spot Location 1/4 1/4 1/4 Depth of Deviation F	RGE COUNTY 1/4 1/ True Vertical Depth RGE COUNTY RGE COUNTY .SP 1/4 SP 1/4 Radius of Turn 8 /ertical Depth End Pt 7,180 1/4 RGE COUNTY 1/4 1/ Radius of Turn 8 RGE COUNTY 1/4 1/ Radius of Turn End Pt 1/4 1/ RGE COUNTY 1/4 1/	4 BHL From Lease, Unit, or ERALS) Feet From 1/4 Sec Lines 56 183 Location From Lease, Unit or 1 1 4 Feet From 1/4 Sec Lines 4 Direction Location From Lease, Unit or F 4 Feet From 1/4 Sec Lines 4 Feet From 1/4 Sec Lines 4	Property Line: Garfield 183 FSL Total Length 4178 Property Line: 183 FSL FWL Total Length 970 Property Line: 100 FSL FWL Total Length 100