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

Rule 165: 10-3-25

API No.: 35047250590000 Completion Report Spud Date: January 07, 2016

OTC Prod. Unit No.: Drilling Finished Date: January 31, 2016

1st Prod Date: March 24, 2016

Completion Date: March 24, 2016

Drill Type: HORIZONTAL HOLE

Well Name: HICKMAN 2107 1MH-22 Purchaser/Measurer: MUSTANG

Location: GARFIELD 22 21N 7W

SE SE SW SW

285 FSL 1260 FWL of 1/4 SEC

Derrick Elevation: 1169 Ground Elevation: 1249

Operator: CHAPARRAL ENERGY LLC 16896

701 CEDAR LAKE BLVD

OKLAHOMA CITY, OK 73114-7800

	Completion Type							
Х	Single Zone							
	Multiple Zone							
	Commingled							

Location Exception							
Order No							
647610							

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

First Sales Date: 03/25/2016

Casing and Cement										
Type Size Weight Grade Feet PSI SAX Top of CMT										
SURFACE	9 5/8	36	J-55	640		255	SURFACE			
PRODUCTION	7	26	P-110	7067		350	5022			

	Liner									
Type Size Weight Grade Length PSI SAX Top Depth Bottom Depth										
LINER	4 1/2	11.6	P-110	4951	0	0	6909	11860		

Total Depth: 11870

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

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

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	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
Mar 26, 2016	MISSISSIPPIAN	236	40	367	1562	857	FLOWING			150

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: OIL

Spacing Orders								
Order No	Unit Size							
646429	640							

Perforated Intervals								
From To								
There are no Perf. Intervals records to display.								

Acid Volumes

66,000 GALLONS 15% HCL

Fracture Treatments

187,280.8 BARRELS TFW, 3,300,500 POUNDS 30/50 WHITE, 814,935 POUNDS 30/50 PREFERRED GARNET RC, 1,617,280 POUNDS 100 MESH WHITE

Formation	Тор
MISSISSIPPI	7096

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

Were unusual drilling circumstances encountered? No Explanation:

Other Remarks

THIS IS AN OPEN HOLE COMPLETION (NON-CEMENTED LINER) FROM BOTTOM OF THE 7" CASING AT 7067' TO TERMINUS AT 11870'. OCC - THIS DOCUMENT IS ACCEPTED BASED ON THE DATA SUBMITTED THE FINAL LOCATION EXCEPTION HAS NOT BEEN ACCEPTED.

Lateral Holes

Sec: 22 TWP: 21N RGE: 7W County: GARFIELD

NW NW NE NW

210 FNL 1322 FWL of 1/4 SEC

Depth of Deviation: 7080 Radius of Turn: 348 Direction: 1 Total Length: 4774

Measured Total Depth: 11870 True Vertical Depth: 7116 End Pt. Location From Release, Unit or Property Line: 210

FOR COMMISSION USE ONLY

1134106

Status: Accepted

August 18, 2016 2 of 2

TYPE OF DRILLING OPERATI STRAIGHT HOLE SERVICE WELL		OKLAHOMA CORPORATION COMMISSION Oil & Gas Conservation Division Post Office Box 52000 Oklahoma City, Oklahoma 73152-2000 Rule 165:10-3-25				AUG 0 2 2016							
	- I TORIZONIAL ROLE				COMPLETION REPORT SPUD DATE DRIG FINISHED 1/7/2016				OKLAHOMA CORPORATION COMMISSION 640 acres				
or nonzontal, see	reverse for bottom hole local	ion,							T				
COUNTY	SEC	TWP	RGE	WELL COMPLE		***		_	╂—┼—				
LEASE NAME	22	21N WELL NO.	7W	1ST PROD DAT	3/24/2016								
Hickmai	1 2107		1MH-22 FWL OF 1/4 SE		3/24/2016								
SE 1/4 SE 1/4 SW	1 1/4 SW 1/4 Latitu	285 de if Known	1260	Longitude if Kno			w			٤			
OPERATOR NAME	round 1249			OTC/OC	Walelmara was Tark								
ADDRESS	APARRAL ENERGY,	L.L.C.		010/000	OPERATOR NO). 16896							
701 CEDAR I	AKE BLVD.		STATE										
OKLAHOMA CITY			O	<		73114		•					
COMPLETION TYPE			CASING & CEM	ENT (Form 1002C r	nust be attached	1)	-	LOCA	TE WELL				
X	_		TYPE	SIZE	WEIGHT	GRADE	FEET	501	04"				
MULTIPLE ZONE Application Date			Conductor	U.E.L	172/0/11	SIVIDE	FEE	PSI	SAX	TOP			
COMMINGLED	-		Conductor										
Application Date LOCATION EXCEPTION ORDE	R NO.		Surface	9 5/8	36	J-55	640		255	surface			
INCREASED DENSITY ORDER	647610 I.O.		Intermediate	√ 7	26	P-110	7067		350	5022			
WORLAGED DENSITT ORDER	NO.		Production 4					-					
			Liner	4 1/2	11.6	D 110	44000	1000					
PACKER @ BRAN	ID 9 TVDE				11.0	P-110	11800	-6909	0	6909			
PACKER @ BRAN	ID & TYPE	PLUC		- TYPE	PLUG@	_	YPE	TOTA	L DEPTH	11870			
COMPLETION & TEST DATA B	Y PRODUCING FORMATIC	PLUC	@	TYPE		 '							
FORMATION			359 MS	51									
SPACING & SPACING	Mississippian								Repo	cted ac Fol			
ORDER NUMBER	640 / 646429								to Fi	MC Fol			
CLASS: Oil, Gas, Dry, nj, Disp, Comm Disp, Svc	Oil	į							, ,				
PERFORATED	-7096' 11870'			ļ · · · · · · · · · · · · · · · · · · ·				·					
NTERVALS	Open hol	e -											
	Openino					749							
CID/VOLUME	66000 gal 15% HC	L											
Fluids/Prop Amounts)	187280.8 bbl TFW												
	3300500# 30/50 Whi 814935# 30/50 Preferred Garnet RC	te	7280# 100 Mesh White							V			
NITIAL TEST DATA	Request minimum g (165:10-17-7)	as allowabl	le G	as Purchaser/Mea	surer Musta	ang		1st Sales Date		3/25/201			
NITIAL TEST DATE	3/26/2	016								 			
IL-BBL/DAY		236											
IL-GRAVITY (API)		40		11111111	////////		//////	///					
AS-MCF/DAY		367											
AS-OIL RATIO CU FT/BBL		562		305	SUB	MIT	TFN						
/ATER-BBL/DAY UMPING OR FLOWING		357 CL		17nu	VUD	7 8 7 8 8 8							
IITIAL SHUT-IN PRESSURE	Flowing via	GL						<i>///</i>					
HOKE SIZE				<i>''''''''</i>	///////////////////////////////////////		///////	///					
OW TUBING PRESSURE	150	psi											
		<u> </u>	nted on the	l dod " : "									
record of the formations drilled to port, which was prepared by me	or under my supervision and	orection, v	nted on the reverse vith the data and fa ie Norton - En	cts stated herein to	ave knowledge of be true, correct, a	the contents of and complete to	this report and the best of my	am authorized by knowledge and b	elief.	on to make this			
NULLE Next				MOC. 1001					4115 4 /	~ ~ //!!			
Make Nat GNATURE		NAME	(PRINT OR TYPE)	<u> </u>			DATE			NUMBER			

PLEASE TYPE OR USE BLACK INK ONLY FORMATION RECORD

Give formation names and tops, if available, or drilled through. Show intervals cored or drillste	descriptions and thickness of formation tested.	ations LEASE NAME	Hickman 2107	WELL NO. 1MH-22
NAMES OF FORMATIONS	ТОР		FOR COMMISSION U	SE ONLY
Mississippi	7096	ITD on file APPROVED	DISAPPROVED 2) Reject Codes	
		Were open hole Date Last log w Was CO2 enco Was H2S enco Were unusual of	ountered? yes x no at what untered? yes x no at what drilling circumstances encountered?	at deptins? at deptins? yesno
THIS IS AN OPEN-HOLE	BOTTOM HOLE LOCATION FOR	OR DIRECTIONAL HO		
	Spot Location 1/4 1/4 Measured Total Depth		Feet From 1/4 Sec Lines 1/4 BHL From Lease, Unit, or Property	FSL FWL y Line:
If more than three drainholes are proposed, attach a separate sheet indicating the necessary information.	BOTTOM HOLE LOCATION FOR LATERAL #1 SEC 22 TWP 21N Spot Location VW 1/4 Depth of Deviation 708 Measured Total Depth True 11,870	RGE 7W COUNTY 1/4 Nadius of Turn	UNTY Garfiel Feet From 1/4 Sec Lines 1/4	0 FNL 1322 FWL Length 4774
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	Spot Location 1/4 1/4 Depth of Deviation	RGE COU	UNTY Feet From 1/4 Sec Lines Direction Total I End Pt Location From Lease, Unit or Property	FSL FWL Length v Line:
	SEC TWP Spot Location 1/4 1/4 Depth of Deviation Measured Total Depth Tru		UNTY Feet From 1/4 Sec Lines Direction Total I End Pt Location From Lease, Unit or Property	FSL FWL Length Line: