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

API No.: 35047247090000

OTC Prod. Unit No.: 047-211969

Completion Report

Spud Date: October 14, 2013

Drilling Finished Date: November 05, 2013 1st Prod Date: January 22, 2014

Completion Date: January 22, 2014

Min Gas Allowable: Yes

Purchaser/Measurer: ATLAS PIPELINE MC WESTOK, LLC First Sales Date: 01/22/2014

Drill Type: HORIZONTAL HOLE

Well Name: HARMON 2407 1-3H

Location: GARFIELD 3 24N 7W S2 S2 SW SW 200 FSL 660 FWL of 1/4 SEC Derrick Elevation: 1184 Ground Elevation: 1167

Operator: SANDRIDGE EXPLORATION & PRODUCTION LLC 22281

123 ROBERT S KERR AVE STE 1702 OKLAHOMA CITY, OK 73102-6406

Completion Type		Location Exception	Increased Density				
Х	Single Zone	Order No	Order No				
	Multiple Zone	614349	There are no Increased Density records to display.				
	Commingled						

Casing and Cement											
Туре		Size	Weight	Grade	Fe	et	PSI	SAX	Top of CMT		
CONDUCTOR			20	106.5	J-55	9	0		15	SURFACE	
SURFACE			9 5/8	36	J-55	78	80	370		SURFACE	
PRODUCTION			7	26	P-110	61	57	57		2631	
Liner											
Туре	Size	Weig	ght	Grade	Length	PSI	SAX	Тор	Top Depth Bottom		
LINER	4 1/2	11.	6	N-80	4395	0	0 290 6097		10492		

Total Depth: 10507

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

				Initial Tes	t 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
Feb 18, 2014	18, 2014 MISSISSIPPIAN		40	1070	5431	3035	PUMPING		50/64	121
		Com	pletion and	Test Data b	by Producing F	ormation				
	Formation Name: MIS	SISSIPPIAN		Code: 35	9MSSP	C	Class: OIL			
Spacing Orders				Perforated Intervals						
Order No Unit Size				From To						
613459 640				6200 10316						
	Acid Volumes				Fracture Trea	atments		7		
15000 GAL 15% HCI ACID				42624 BBLS TOTAL FLUID; 750,000# TOTAL PROP						
Formation Top			ор	v	/ere open hole l	ogs run? Ye	S			
MISSISSIPPIAN				5989 Date last log run: November 03, 2013						

Were unusual drilling circumstances encountered? No Explanation:

Other Remarks

OCC: FLE ORDER HAS NOT BEEN ISSUED. WE HAVE ACCEPTED OPERATORS DATA AS SUBMITTED. IRREGULAR SECTION.

 Lateral Holes

 Sec: 3 TWP: 24N RGE: 7W County: GARFIELD

 NE
 NW

 328 FNL
 646 FWL of 1/4 SEC

 Depth of Deviation: 5196 Radius of Turn: 577 Direction: 359 Total Length: 4684

 Measured Total Depth: 10507 True Vertical Depth: 5868 End Pt. Location From Release, Unit or Property Line: 328

FOR COMMISSION USE ONLY

1123052

Status: Accepted