

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.: 35093250630000

**Completion Report**

Spud Date: April 21, 2017

OTC Prod. Unit No.: 093-218805

Drilling Finished Date: May 23, 2017

1st Prod Date: June 25, 2017

Completion Date: June 17, 2017

**Drill Type: HORIZONTAL HOLE**

Min Gas Allowable: Yes

Well Name: JACK SAMUEL 2012 1-20H29H

Purchaser/Measurer: TARGA PIPELINE MID-CONTINENT WESTOK, LLC

Location: MAJOR 17 20N 12W  
SW SE SW SW  
230 FSL 940 FWL of 1/4 SEC  
Derrick Elevation: 1438 Ground Elevation: 1412

First Sales Date: 06/26/2017

Operator: SANDRIDGE EXPLORATION & PRODUCTION LLC 22281

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

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	667268		662968	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
CONDUCTOR	20	133	K-55	116			SURFACE
SURFACE	13 3/8	54.5	J-55	576		600	SURFACE
INTERMEDIATE	7 5/8	29.7	L-80	6862		485	2568
PRODUCTION	5 1/2	20	P-110	18235		1060	3876

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

**Total Depth: 18621**

Packer	
Depth	Brand & Type
8204	2 7/8 X 5 1/2 AS-III

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

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
Jul 09, 2017	MISSISSIPPI SOLID	276	40	865	3134	1840	FLOWING		64/64	212

**Completion and Test Data by Producing Formation**

Formation Name: MISSISSIPPI SOLID

Code: 351MSSSD

Class: OIL

**Spacing Orders**

Order No	Unit Size
228797	640
561334	640
668503	MULTIUNIT

**Perforated Intervals**

From	To
8619	18101

**Acid Volumes**

64,008 GAL ACID 15% HCL

**Fracture Treatments**

274,066 BBLS FLUID, 11,567,040 LBS. PROPPANT

Formation	Top
MISSISSIPPI SOLID	8316

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

**Other Remarks**

There are no Other Remarks.

**Lateral Holes**

Sec: 29 TWP: 20N RGE: 12W County: MAJOR

SW SE SW SW

169 FSL 668 FWL of 1/4 SEC

Depth of Deviation: 7760 Radius of Turn: 556 Direction: 183 Total Length: 8766

Measured Total Depth: 18621 True Vertical Depth: 8407 End Pt. Location From Release, Unit or Property Line: 169

**FOR COMMISSION USE ONLY**

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Status: Accepted