

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.: 35129238630000

Completion Report

Spud Date: August 30, 2013

OTC Prod. Unit No.: 129-211605

Drilling Finished Date: September 22, 2013

1st Prod Date: October 05, 2013

Completion Date: October 05, 2013

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: SWITZER 3-21H

Purchaser/Measurer: ENOGEX GATHERING & PROCESSING LLC

Location: ROGER MILLS 21 16N 22W
SE SW SE SE
250 FSL 800 FEL of 1/4 SEC
Latitude: 35.84183 Longitude: -99.53755
Derrick Elevation: 0 Ground Elevation: 2155

First Sales Date: 10/05/2013

Operator: APACHE CORPORATION 6778

6120 S YALE AVE STE 1500
TULSA, OK 74136-4224

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception	
Order No	
614800	

Increased Density	
Order No	
614763	

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	9 5/8	40	J-55	680		490	SURFACE
INTERMEDIATE	7	26	HCP-110	7939		810	4800
PRODUCTION	4 1/2	11.6	HCP-110	13120		480	6900

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

Total Depth: 13173

Packer	
Depth	Brand & Type
8347	AS1-X ARROWSET

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
	TONKAWA	187	42.8	571	3053	375	GAS LIFT	1190	64/64	140

Completion and Test Data by Producing Formation														
Formation Name: TONKAWA	Code: 406TNKW	Class: OIL												
<table border="1"> <thead> <tr> <th colspan="2">Spacing Orders</th> </tr> <tr> <th>Order No</th> <th>Unit Size</th> </tr> </thead> <tbody> <tr> <td>61659</td> <td>640</td> </tr> </tbody> </table>		Spacing Orders		Order No	Unit Size	61659	640	<table border="1"> <thead> <tr> <th colspan="2">Perforated Intervals</th> </tr> <tr> <th>From</th> <th>To</th> </tr> </thead> <tbody> <tr> <td>8858</td> <td>12881</td> </tr> </tbody> </table>	Perforated Intervals		From	To	8858	12881
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Formation	Top
DOUGLAS H	8166
HASKELL	8493
TONKAWA FS	8552
LOWER TONKAWA	8919

Were open hole logs run? No

Date last log run:

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: 21 TWP: 16N RGE: 22W County: ROGER MILLS
NH NH NE NE
200 FNL 660 FEL of 1/4 SEC
Depth of Deviation: 7710 Radius of Turn: 573 Direction: 1 Total Length: 4724
Measured Total Depth: 13173 True Vertical Depth: 8563 End Pt. Location From Release, Unit or Property Line: 200

FOR COMMISSION USE ONLY
Status: Accepted
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