

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.: 35119241730000

**Completion Report**

Spud Date: January 07, 2014

OTC Prod. Unit No.: 119-212739

Drilling Finished Date: January 18, 2014

1st Prod Date: February 22, 2014

Completion Date: January 29, 2014

**Drill Type: HORIZONTAL HOLE**

Well Name: JUDGE 21-1MH

Purchaser/Measurer: SUPERIOR

Location: PAYNE 21 18N 2E  
NE NW NW NW  
278 FNL 432 FWL of 1/4 SEC  
Derrick Elevation: 0 Ground Elevation: 970

First Sales Date: 02/22/2014

Operator: AMERICAN ENERGY-WOODFORD LLC 23358  
PO BOX 18756  
301 NW 63RD ST STE 600  
OKLAHOMA CITY, OK 73154-0756

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception	
Order No	
	620703
	625173

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

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	9.625	36	J-55	297		180	SURFACE
PRODUCTION	5.5	20	L-80	9450		1315	3894

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

**Total Depth: 9508**

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

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
Feb 26, 2014	MISSISSIPPIAN	545	38	649	1191	2521	PUMPING			

Completion and Test Data by Producing Formation										
Formation Name: MISSISSIPPIAN			Code: 359MSSP			Class: OIL				
<b>Spacing Orders</b>				<b>Perforated Intervals</b>						
<b>Order No</b>	<b>Unit Size</b>			<b>From</b>			<b>To</b>			
588364	640			5059			9392			
<b>Acid Volumes</b>				<b>Fracture Treatments</b>						
1129 BBLS 15% HCL ACID				124101 BBLS WATER						
				2,335,635 # SD						

Formation	Top
BIG LIME	4074
PINK LIME	4579
MISSISSIPPIAN LS	5010

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks
IRREGULAR SECTION.

Lateral Holes
Sec: 21 TWP: 18N RGE: 2E County: PAYNE
SE SW SW SW
214 FSL 400 FWL of 1/4 SEC
Depth of Deviation: 3779 Radius of Turn: 1543 Direction: 182 Total Length: 4186
Measured Total Depth: 9508 True Vertical Depth: 4577 End Pt. Location From Release, Unit or Property Line: 214

FOR COMMISSION USE ONLY
Status: Accepted
1123956