WR-35 Rev (9-11)

State of West Virginia Department of Environmental Protection Office of Oil and Gas Well Operator's Report of Well Work

DATE:	11-12-2012
API #:	47-1502877
	ALC 02077

ATION: Elevation: 972 District: Union Latitude: 0 Feet South of 38 Deg. Longitude 0 Feet West of 81 Deg.	County: Clay 26 Min 12 Min	y . <u>37.3</u> Se		
Company: Rouzer Oil Company				
Address: P.O. Box 987 Spencer, WV 25276	raoms	Used in drilling	Left in well	Cement fill up Cu. Ft.
	9 5/8"	351'	351'	110
Agent: James Hildreth	7"	1527'	1527'	247
Inspector: Ed Gainer	4 1/2"	1929'	1929'	70
Date Permit Issued: 12-05-2011				
Date Well Work Commenced: 06-13-2012				
Date Well Work Completed: 04-22-2013				
Verbal Plugging:				
Date Permission granted on:				
Rotary Cable Rig				
Total Vertical Depth (ft): 1925'				
Total Measured Depth (ft): 1925'				1
Fresh Water Depth (ft.): 125'				
Salt Water Depth (ft.): 1100'				
Is coal being mined in area (N/Y)? N				
Coal Depths (ft.):				
			1	

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this document and all the attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information I believe that the information is true, accurate, and complete.

Pay zone depth (ft)

Bbl/d

Bbl/d

2 Keeling X

Time of open flow between initial and final tests

Time of open flow between initial and final tests_

Second producing formation

Gas: Initial open flow

Static rock Pressure

Static rock Pressure 80 psig (surface pressure) after 48 Hours

__MCF/d

___MCF/d Oil: Initial open flow____

____psig (surface pressure) after

Final open flow ____

5-3-2013

06/14/2013

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Were core samples taken? YesN	lo_X	Were cuttings caught during	drilling? Yes X	No	
Were Electrical, Mechanical or Geophysical logs recorded on this well? If yes, please list					
NOTE: IN THE AREA BELOW FRACTURING OR STIMULATING, DETAILED GEOLOGICAL RECOR COAL ENCOUNTERED BY THE WE	PHYSICAL CHANGE, RD OF THE TOPS AN	ETC. 2). THE WELL LOG D BOTTOMS OF ALL	G WHICH IS A SYST FORMATIONS. INC	TEMATIC	
Perforated Intervals, Fracturing, or Stimul	ating:				
Perforations: 42 holes between 1,84	5' to 1,859'				
Stimulation: Sand fracture consisting			d with breakdown		
pressure of 3,103 psi and maximum	treating pressure of 2	,034 psi			
Plug Back Details Including Plug Type an	d Depth(s):				
Formations Encountered: Surface:	Top Depth	I	Bottom Dept	<u>th</u>	
See attached.					
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<u>Formation</u>	<u>Depth</u>
Soil	0 60
Sand	60 – 184
Slate	184 - 220
Shale	220 – 270
Sand	270 - 310
Slate	310 - 370
Sand	370 – 420
Coal	420 – 464
Slate	464 – 510
Sand	510 – 560
Slate	560 – 610
Sand	610 – 660
Sand	660 - 710
Slate	710 – 760
Shell/Slate	760 – 810
Sand/Slate	810 - 840
Sand/Slate	840 - 870
Slate	870 – 900
Slate	900 – 930
Sand	930 – 970
Sand	970 – 1000
Sand	1000 - 1030
Sand	1030 - 1060
Sand	1060 - 1100
Sand/Shale	1100 - 1120
Sand/Shale	1120 - 1190
Sand	1190 - 1322
Sand	1322 - 1380
Sand/Shale	1380 - 1420
Sand	1420 - 1472
Red Rock /Salt Sand	1472 – 1586
Maxon Sand	1586 – 1634
Little Lime	1634 – 1700
Pencil Cave	1700 - 1710
Big Lime	1710 - 1780
Keener Sand	1780 – 1816
Big Injun	1816 – 1866
Red Rock	1866 - 1929

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