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:	04/12/2012
API#:	47-097-03775

Farm name: WOODY LUMBER CO. INC.	Operator Well No.: Farnaworth Salockert estate unit 1h-wvQ406				
LOCATION: Elevation: 1894	Quadrangle: /	Quadrangle: ALTON 7.6			
District: MEADE	County; UPSHUR				
Latitude: 38-49-51.482 Feet South of Deg.	Min		•		
Longitude 80-14-51.477 Feet West of Deg.	Min	Sec			
Company: OUNTAIN V OIL and GASM					
Address: P.O. Box 470	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.	
Bill Hatfield	16"		42'	SAND IN	
Agent: Mike Shaver	13 3/8		310	230 SK	
Inspector: Bill Hatfield	9 5/8		1716	500 SK	
Date Permit Issued: 08-09-2010	7°		4131	480 SK	
Date Well Work Commenced: 08-09-2011	4 1/2 P110		10210	985 SK	
Date Well Work Completed: 09-29-2011		om tood (No. H)	23 p ² 2		
Verbal Plugging:		FIELDER W	0 600		
Date Permission granted on:	Off	ice of Oil	C.54		
Rotary Cable Rig		MAY 07 2	012		
Total Vertical Depth (ft): 7474					
Total Measured Depth (ft): 10212	W	v Depait	nent of		
Fresh Water Depth (ft.): 57,	Envir	primental	Protectio	t,	
Salt Water Depth (ft.): 1465					
Is coal being mined in area (N/Y)? N					
Coal Depths (ft.): 305-312					
Void(s) encountered (N/Y) Depth(s)					
OPEN FLOW DATA (If more than two producing formatic Producing formation MARCELLUS Pay: Gas: Initial open flow MCF/d Oil: Initial open flow Time of open flow between initial and final tests Static rock Pressure 170 psig (surface pressure) at	zone depth (ft) ⁷ lowBl wBbHours	968 - 7466 DI/d I/d	ita on separate sł	neet)	
Second producing formation Pay zo	ne depth (ft)				
Gas: Initial open flow MCF/d Oil: Initial open fl					
	vBb				
Time of open flow between initial and final tests					
Static rock Pressurepsig (surface pressure) at certify under penalty of law that I have personally examined all the attachments and that, based on my induity of those inditate the information is true, accurate, and complete	fterHoun	rs with the inforn			
1/1/V WWW	<u>~</u>	_ <u> </u>	/ソー/ン	05/25/2	
Signature			Date	00/20/2	

Were core samples take	n? YesNo_X	We	ere cuttings caught during drilling? Yes X	No
Were Electrical, Mecha	nical or Geophysical logs rec	orded on this well	? If yes, please list GEOPHYSICAL	
DETAILED GEOLO	TIMULATING, PHYSICA GICAL RECORD OF THE ED BY THE WELLBORE	L CH <i>a</i> nge, et He Tops and	: 1). DETAILS OF PERFORATED C. 2). THE WELL LOG WHICH IS A S BOTTOMS OF ALL FORMATIONS, E TO TOTAL DEPTH.	STORES A MARK
SEE ATTACHED SI	-			
			EDENORGE STORY	· · · · · · · · · · · · · · · · · · ·
			Office of OH & Gas	
			MAY 0 7 2012	
Plug Back Details Including Plug Type and Depth(s):			WV Department of Environmental Protection	477
Formations Encountered Surface:	i:	Top Depth	/ Bottom	Depth
GROUND EL	2248	RILEY	3016 - 4030	
GREENBRIER BIG L	IME 1530 - 1740	BENSON	4030 - 4100	<u> </u>
BIG INJUN	1740 - 1802		R 4250 - 4530	
SQUAW	1802 - 1868	ELK	4530 - 6792	
WEIR	1868 - 1982	HAVERTY	6792 - 6890	
BEREA / GTZ	1982 - 2064		SHALE 7220 - 7260	
50 FT	2064 - 2128	TULLY	7260 - 7320	
30 FT	2128 - 2191		IS 7368 - 7466	
Gordon STRAY	2191 - 2255		A 7466 - 7474	
GORDON	2255 - 2326			
ITH SS	2326 - 2345			
TH SS	2345 - 2470			
WARREN	2470 - 2551			
SPEECHLEY	2551 - 2752	<u> </u>		
ALLTOWN	2752 - 2853			

MOUNTAIN VOIL and GAS FRANSWORTH STOCKERT 1H WV0406

STAGE # 1 PERFS 10113 - 10111 4 HOLES, 10010 - 10008 4 HOLES, 9904 - 9902 4 HOLES

SLICK WATER FRAC 5452 H2O, 7552 SLURRY, AVG PRESURE 6604 AVG RATE 65 BPM 80/100 272 SK 40/70 2032 SK

STAGE # 2 PERFS 9811 – 9809 4 HOLES, 9719 – 9717 4 HOLES 9627 – 9625 4 HOLES

SLICK WATER FRAC 4286 H2O, 6406 SLURRY, AVG PRESURE 6728 AVG RATE 65.8 BPM 80/100 233 SK 40/70 1451 SK

STAGE # 3 PERFS 9524 - 9522 4 HOLES, 9432 - 9430 4 HOLES, 9340 - 9338 4 HOLES

SLICK WATER FRAC 4372 H2O, 6944 SLURRY, AVG PRESURE 6982 AVG RATE 49.5 BPM 80/100 252 SK 40/70 1248 SK

STAGE # 4 PERFS 9237 - 9235 4 HOLES, 9145 - 9143 4 HOLES 9050 - 9048 4 HOLES

SLICK WATER FRAC 2120 H2O, 2120 SLURRY, AVG PRESURE 7175 AVG RATE 56 BPM 80/100 4 SK 40/70 0 SK

STAGE # 5 PERFS 8950 - 8948 4 HOLES, 8844 - 8842 4 HOLES 8737 - 8735 4 HOLES

SLICK WATER FRAC 5113 H2O, 7300 SLURRY, AVG PRESURE 7197AVG RATE: Of Oil & Gas 67.9 BPM ISIP 3944, 80/100 254 SK 40/70 1854 SK

STAGE # 6 PERFS 8635 – 8633 4 HOLES, 8529 – 8527 4 HOLES, 8422 – 8420 4 HOLES

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SLICK WATER FRAC 5060 H2O, 7347 SLURRY, AVG PRESURE 7197AVG RATE 68.2 BPM , ISIP 349180/100 238 SK 40/70 1904 SK

STAGE # 7 PERFS 8320 - 8318 4 HOLES, 8214 - 8212 4 HOLES, 8107 - 8105 4 HOLES

SLICK WATER FRAC 4998 H2O, 7280 SLURRY, AVG PRESURE 6533AVG RATE 69.8 BPM , ISIP 3062, 80/100 266 SK 40/70 1899 SK