

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

DATE: 5-5-2008
API #: 47-3305081

Farm name: Robinson, Willis F Operator Well No.: J Williams 1

LOCATION: Elevation: 1044' Quadrangle: Salem 7.5

District: Tenmile County: Harrison
Latitude: 2,910 Feet South of 39 Deg. 22 Min. 30 Sec.
Longitude 13,140 Feet West of 80 Deg. 30 Min. 00 Sec.

Company: Tenmile Land, LLC

Address:	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
109 Platinum Drive, Suite I Bridgeport, WV 26330	13 3/8"		44'	
Agent: Chad Johnson				
Inspector: Tim Bennett	9 5/8"		126'	50 SKS
Date Permit Issued: 5-5-2008				
Date Well Work Commenced: 6-30-2008	7"		1068'	150 SKS
Date Well Work Completed: 11-5-2008				
Verbal Plugging:	4 1/2"		5153	205 SKS
Date Permission granted on:				
Rotary <input checked="" type="checkbox"/> Cable <input type="checkbox"/> Rig <input type="checkbox"/>				
Total Vertical Depth (ft): 5255'				
Total Measured Depth (ft):				
Fresh Water Depth (ft.): 100'				
Salt Water Depth (ft.):				
Is coal being mined in area (N/Y)? No				
Coal Depths (ft.): 175'				
Void(s) encountered (N/Y) Depth(s) No				

OPEN FLOW DATA (If more than two producing formations please include additional data on separate sheet)


Producing formation Benson Pay zone depth (ft) 5029-35'
Gas: Initial open flow 133 MCF/d Oil: Initial open flow _____ Bbl/d
Final open flow 150 MCF/d Final open flow 6 Bbl/d
Time of open flow between initial and final tests _____ Hours
Static rock Pressure 400 psig (surface pressure) after 24 Hours

Second producing formation Fifty Foot, Riley Pay zone depth (ft) 2610-396'
Gas: Initial open flow * _____ MCF/d Oil: Initial open flow * _____ Bbl/d
Final open flow comingled* MCF/d Final open flow * _____ Bbl/d
Time of open flow between initial and final tests _____ Hours
Static rock Pressure * _____ psig (surface pressure) after * _____ Hours

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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.


Signature

5-5-14
Date

05/23/2014

Were core samples taken? Yes _____ No Were cuttings caught during drilling? Yes No _____

Were Electrical, Mechanical or Geophysical logs recorded on this well? If yes, please list _____

Photo Density, Compensated Neutron, Argy Induction

NOTE: IN THE AREA BELOW PUT THE FOLLOWING: 1). DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF THE TOPS AND BOTTOMS OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE FROM SURFACE TO TOTAL DEPTH.

Perforated Intervals, Fracturing, or Stimulating:

Fifty Foot	2610 to 2616	20,000	20/40	91 bbl SLF
Fourth Sand	2818 to 2850'	20,000	20/40	92 bbl SLF
Warren/Speechly	3439 to 3615'	30,000	20/40	91 bbl SLF
Balltown	3841 to 3969'	20,000	20/40	91 bbl SLF
Benson	5029 to 5035	5,000	20/40	81 bbl SLF

Plug Back Details Including Plug Type and Depth(s):

Formations Encountered: _____ Top Depth _____ / _____ Bottom Depth
Surface: _____

KB / Fill	0-22'
Sand / shale	22-175'
Coal	175-183'
Sand / shale	183-2000'

Log Tops;

Big Lime	2000 to 2060'
Big Injun	2060 to 2090'
Fifty Foot	2607 to 2615'
Gordon	2710 to 2755'
Fourth Sand	2817 to 2854'
Warren	3438 to 3457'
Speechly	3590 to 3845'
Balltown	3939 to 3971'
Benson	5031 to 5037'