

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

DATE: 6-12-2008
API #: 47-3305101

Farm name: Grose, James D Operator Well No.: Jimmy Grose 1

LOCATION: Elevation: 1065' Quadrangle: Wolf Summit 7.5

District: Tenmile County: Harrison
Latitude: 8,530 Feet South of 39 Deg. 20 Min. 00 Sec.
Longitude 10,210 Feet West of 80 Deg. 27 Min. 30 Sec.

Company: Tenmile Land, LLC

Address:	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
109 Platinum Drive, Suite <u>±</u> Bridgeport, WV 26330	13 3/8"		44'	
Agent: <u>Chad Johnson</u>				
Inspector: <u>Tim Bennett</u>	7"		796'	220 SKS
Date Permit Issued: <u>3-10-2008</u>				
Date Well Work Commenced: <u>6-24-2008</u>	4 1/2"		4928	237 SKS
Date Well Work Completed: <u>7-10-2008</u>				
Verbal Plugging:				
Date Permission granted on:				
Rotary <input checked="" type="checkbox"/> Cable <input type="checkbox"/> Rig <input type="checkbox"/>				
Total Vertical Depth (ft): <u>5017'</u>				
Total Measured Depth (ft):				
Fresh Water Depth (ft.): <u>181'</u>				
Salt Water Depth (ft.):				
Is coal being mined in area (N/Y)? <u>No</u>				
Coal Depths (ft.):				
Void(s) encountered (N/Y) Depth(s) <u>No</u>				

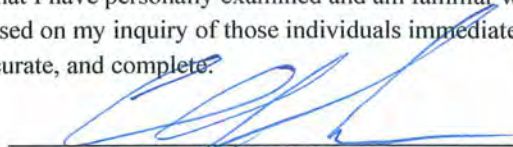
OPEN FLOW DATA (If more than two producing formations please include additional data on separate sheet)

Producing formation Benson Pay zone depth (ft) 4791-96
Gas: Initial open flow 146 MCF/d Oil: Initial open flow _____ Bbl/d
Final open flow 450 MCF/d Final open flow _____ Bbl/d
Time of open flow between initial and final tests 6 Hours
Static rock Pressure 380 psig (surface pressure) after 24 Hours

Second producing formation Fifty Foot, Riley Pay zone depth (ft) 2354-465
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 ^X _____ Were cuttings caught during drilling? Yes ^X _____ No _____

Were Electrical, Mechanical or Geophysical logs recorded on this well? If yes, please list _____
Photo Density, Compensated Neutron, Array 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	2354 to 2377'	41,200	20/40	151 bbl SLF
Gordor	2540 to 2560	25,000	20/40	111 bbl SLF
Speechly	3350 to 3402'	20,000	20/40	89 bbl SLF
Balltown	3654 to 3717'	20,000	20/40	87 bbl SLF
Riley	4536 to 4655'	15,000	20/40	43 bbl SLF
Benson	4795 to 4799'	30,000	20/40	115 bbl sLF

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

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

KB / Fill	0-8'
Sand / shale	8-192'
Sand	192- 247'
Sand / shale	247- 1771'

Log Tops;

Big Lime	1771 to 1837'
Big Injun	1872 to 1907'
Fifty Foot	2352 to 2381'
Gordon	2537 to 2557'
Speechly	3347 to 3400'
Balltown	3650 to 3714'
Riley	4531 to 4652'
Benson	4791 to 4796'

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