

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: 27-Sept-2011
API #: 47-085-09938

Farm name: BBGJ, Incorporated Operator Well No.: Cox #M1

LOCATION: Elevation: 1104' Quadrangle: Smithville 7.5'

District: Murphy County: Ritchie
Latitude: 3050 Feet South of 39 Deg. 02 Min 30 Sec.
Longitude 1290 Feet West of 81 Deg. 02 Min 30 Sec.

Company: Murvin & Meier Oil Co.

	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
Address: P. O. Box 396 Olney, Illinois 62450	16"	22	22	
Agent: P. Nathan Bowles, Jr.				
Inspector: Mr. David Cowan	11 3/4"	466.4	466.4	295
Date Permit Issued: 09/27/2011				
Date Well Work Commenced: 11/16/2011	8 5/8"	2035.2	2035.2	578
Date Well Work Completed: 06/06/2012				
Verbal Plugging:	4 1/2"	6284.4	6284.4	805.4
Date Permission granted on:				
Rotary Cable Rig				
Total Vertical Depth (ft): 6315'				
Total Measured Depth (ft): 6315'				
Fresh Water Depth (ft.): 50'				
Salt Water Depth (ft.): None				
Is coal being mined in area (N/Y)? N				
Coal Depths (ft.): 440' to 45' 506' to 08'				
Void(s) encounter (N/Y) Depth(s) N				

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

Producing formation Alexander, 1st & 2nd Elk, Rhinestreet & L. Rhinestreet Pay zone depth (ft) 4994' to 6210'

Gas: Initial open flow show MCF/d Oil: Initial open flow - Bbl/d
Final open flow 100 MCF/d Final open flow show Bbl/d
Time of open flow between initial and final tests 24 Hours
Static rock Pressure 1550 psig (surface pressure) after 72 Hours

Second producing formation Balltown, Bradford, Riley, Benson Pay zone depth (ft) 4009' to 4848'

Gas: Initial open flow show MCF/d Oil: Initial open flow - Bbl/d
Final open flow 100 MCF/d Final open flow show Bbl/d
Time of open flow between initial and final tests 24 Hours
Static rock Pressure 1550 psig (surface pressure) after 72 Hours

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this document and all of 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.

Signed: MURVIN & MEIER OIL CO.
By: Bay L. Hill Vice-Pres.
Date: June 28, 2012

08/03/2012

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 Cement Bond/Gamma Ray/Collar

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:

6028' to 6210': 1000 gals 15% HCL, 1560 bbls, 149 MSCF Nitrogen, 10,000# 80/100, 50,000# 20/40
 5867' to 5969': 500 gals 15% HCL, 140 bbls, 690 MSCF Nitrogen, 25,000# 20/40
 5494' to 5718': 500 gals 15% HCL, 130 bbls, 810 MSCF Nitrogen, 26,000# 20/40
 4994' to 5112': 500 gals 15% HCL, 700 MSCF Nitrogen
 4680' to 4848': 500 gals 15% HCL, 500 MSCF Nitrogen
 4009' to 4552': 500 gals 15% HCL, 700 MSCF Nitrogen

Plug Back Details Including Plug Type and Depth(s): None

Formations Encountered	Top Depth	Bottom Depth
Fill	0	2
Sand	2	30
Sand/Shale	30	50
Sand	50	108
Red Rock	108	169
Sand/Shale	169	275
Red Rock/Shale	275	286
Sand/Shale	286	326
Red Rock/Shale	326	440
Coal	440	445
Red Rock	445	506
Coal	506	508
Sand/Shale	508	764
Red Rock/Shale	764	812
Shale	812	830
Red Rock/Shale	830	1080
Sand	1080	1107
Sand/Shale	1107	1760
Sand	1760	1806
Sand/Shale	1806	1825
Coal	1825	1828

Sand/Shale	1828	1910
Maxon	1910	1956
Red Rock/Shale	1956	1984
Big Lime	1984	2094
Injun	2094	2163
Sand/Shale	2163	2565
Berea	2565	2660
Sand/Shale	2660	2737
Gordon	2737	2740
Sand/Shale	2740	3529
Warren	3529	3531
Shale	3531	4009
Speechly	4009	4084
Shale	4084	4151
Balltown	4151	4272
Shale	4272	4527
Bradford	4527	4543
Shale	4543	4678
Riley	4678	4801
Shale	4801	4842
Benson	4842	4846
Shale	4846	4993
Alexander	4993	5112
Shale	5112	5396
1st Elk	5396	5436
Shale	5436	5671
2nd Elk	5671	5720
Shale	5720	5866
Rhinestreet	5866	6236
Shale	6236	6315

Total Depth 6315

1924
 JUL 05 2012