

State of West Virginia
Department of Environmental Protection
Office of Oil and Gas

Well Operator's Report of Well Work

Farm name: David & Barbara Beerbroer Operator Well No: Beerbroer #1 Acres 15.79

LOCATION: Elevation: 1231' Quadrangle: Weston 7.5'

District: Hackers Creek County: Lewis

Latitude: 9,040 Latitude: 39 07' 30"
Longitude: 13,550 Longitude: 80 22' 00"

Company:	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
Mike Ross Inc.				
Address: Po Box 219				
Coalton WV 26257				
Agent: Mike Ross	11 1/4	40	40'	Pulled
Inspector: Bryan Harris	8 5/8	1160	1160	315 sacks
Date Permit Issued: 03/22/11				
Date Well Work Commenced: 4/8/11	4 1/2		6010	700 sacks
Date Well Work Completed: 4/13/11				
Verbal Plugging:				
Date Permission granted on:				
Rotary X Cable Rig				
Total Depth (feet): 6667				
Fresh Water Depth (ft.): 0				
Salt Water Depth (ft.): 0				
Is coal being mined in area (N/Y)? N				
Coal Depths (ft.):				

OPEN FLOW DATA

Producing formation: Sycamore Grit, Elk, Alexander, Benson, Balltown, Bayard, Fifth Sand

Pay zone depth: 5620-2140 (ft)

Gas: Initial open flow 60 MCF/d Oil: Initial open flow Bbl/d

Final open flow 360 MCF/d Final open flow Bbl/d

Time of open flow between initial and final tests 4 Hours

Static rock Pressure 630 psig (surface pressure) after 72 Hours

Second producing formation Pay zone depth (ft)

Gas: Initial open flow MCF/d Oil: Initial open flow Bbl/d

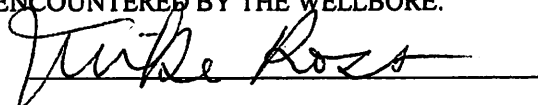
Final open flow MCF/d Final open flow Bbl/d

Time of open flow between initial and final tests Hours

Static rock Pressure psig (surface pressure) after Hours

NOTE: ON BACK OF THIS FORM 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 ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE.

Signed:



By: Mike Ross
Date: January 31, 2013

02/15/2013

Date of Frac.: April 26, 2011

Well Name: Beerbroer #1

1st Stage - Perfs from 5950-5624, Holes 14, Acid 750 Gals., Bbls water or foam 500, 80/100 sand 100 sacks, 20/40 sand 304 sacks, N2 59,000 SCF, ISP 1775# .

2nd Stage - Perfs from 4836-4808, Holes 16, Acid 500 Gals., Bbls water or foam 450, 80/100 sand 80 sacks, 20/40 sand 275 sacks, N2 60,000 SCF, ISP 900# .

3rd Stage - Perfs from 4270-4262, Holes 14, Acid 500 Gals., Bbls water or foam 504, 80/100 sand 90 sacks, 20/40 sand 300 sacks, N2 61,000 SCF, ISP .

4th Stage - Perfs from 3190-3108, Holes 14, Acid 750 Gals., Bbls water or foam 320, 80/100 sand 298 sacks, 20/40 sand sacks, N2 68,000 SCF, ISP 764 .

Directions: 2 miles south of Jane Lew. Right up driveway by red trailer bear right to location on hill.

Details:

Clay	0	-	50	
Sand & Shale	50	-	200	
Red Rock & Lime	200	-	350	
Sand & Shale	350	-	700	
Red Rock & Sand	700	-	1330	
Blue Monday Sand	1330	-	1360	
Shale	1360	-	1400	
Big Lime	1400	-	1500	
Big Injun Sand	1500	-	1600	
Sand & Shale	1600	-	1850	
Gordon Sand	1850	-	1900	
Sand & Shale	1900	-	2050	
Forth Sand	2050	-	2070	
Sandy Shale	2070	-	2090	
Fifth Sand	2090	-	2160	Show Gas
Sandy Shale	2160	-	2280	
Bayard Sand	2280	-	2290	
Sandy Shale	2290	-	3090	
Balltown Stringers	3090	-	3200	Show Gas
Sandy Shale	3200	-	4240	
Benson Sand	4240	-	4260	Show Gas
Sandy Shale	4260	-	4600	
Alexander Sand	4600	-	4630	
Sandy Shale	4630	-	5590	
Elk Sand	5590	-	5610	Show Gas
Sandy Shale	5610	-	5940	
Sycamore Grit	5940	-	5950	Show Gas
Sandy Shale	5950	-	6067	TD

02/15/2013