

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

Well Operator's Report of Well Work

Farm name: Linda L. Claypool Operator Well No: Claypool #2 Acres 145

LOCATION: Elevation: 1247' Quadrangle: Burnsville 7.5'

District: Otter County: Braxton

Latitude: 13.500' Feet South of: 38 Deg. 45 Min. 16.2 Sec.

Longitude: 210' Feet West of: 80 Deg. 40 Min. 02.6 Sec.

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 3/4	40		
Inspector: Joe McCourt	8 5/8	1240	1240	352 sacks
Date Permit Issued: 10/30/09				
Date Well Work Commenced: 11/04/09	4 1/2		4745	650 sacks
Date Well Work Completed: 11/09/09				
Verbal Plugging:				
Date Permission granted on:				
Rotary X Cable Rig				
Total Depth (feet): 4690'				
Fresh Water Depth (ft.): 1/2" stream @ 52 ft				
Salt Water Depth (ft.):				
Is coal being mined in area (N/Y)? N				
Coal Depths (ft.): 955-958 and 1065-1068,				

OPEN FLOW DATA

Producing formation: Benson, Balltown, Gordon, Big Injun

Pay zone depth: 4660-2140 (ft)

Gas: Initial open flow 80 MCF/d Oil: Initial open flow Bbl/d

Final open flow 425 MCF/d Final open flow Bbl/d

Time of open flow between initial and final tests 4 Hours

Static rock Pressure 780 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: Mike Ross

By: Mike Ross

Date: Nov. 19, 2009

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WV Dept. of Environmental Protection

Received
MAY 31 2013

06/07/2013

Date of Frac.: Nov. 16, 2009

Well Name: Claypool #2
7-02610

1st Stage - Perfs from 4662 to 4672, Holes 16, Acid 1000 Gals., Bbls water or foam 459, 80/100 sand 150 sacks, 20/40 sand 311 sacks, N2 73,000 SCF, ISP 732 .

2nd Stage - Perfs from 2731 to 3354, Holes 16, Acid 500 Gals., Bbls water or foam 484, 80/100 sand 140 sacks, 20/40 sand 315 sacks, N2 65,000 SCF, ISP 720# .

3rd Stage - Perfs from 2540 to 2655, Holes 12, Acid 500 Gals., Bbls water or foam 419, 80/100 sand -0- sacks, 20/40 sand 344 sacks, N2 45,000 SCF, ISP .

4th Stage - Perfs from 2138 to 2208, Holes 14, Acid 1,000 Gals., Bbls water or foam 410, 80/100 sand -0- sacks, 20/40 sand 350 sacks, N2 44,000 SCF, ISP 959 .

Directions: South on Route 19 to just before wood plant left. Cross wood bridge and railroad tracks. Left up hill to second location.

Details:

Sand & Shale	0 - 538
Sand	538 - 600
Sand & Shale	600 - 955
Coal	955 - 958
Sand & Shale	958 - 1065
Coal	1065 - 1068
Sand & Shale	1068 - 1200
Sand	1200 - 1488
Sand & Shale	1488 - 1895
Little Lime	1895 - 1935
Sand & Shale	1935 - 1945
Big Lime	1945 - 2191
Big Injun	2191 - 2220
Show Gas	
Sand & Shale	2220- 2540
Gordan Sand	2540 - 2560
Show Gas	
Sand & Shale	2560 - 3100
Balltown Stringers	3100 - 3350
Show Gas	
Sand & Shale	3350 - 4640
Benson	4640 - 4660
Show Gas	
Sand & Shale	4660 - 4816
TD	4816

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