

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



Well Operator's Report of Well Work

Farm name: C D II & Terri Cole Operator Well No: C D Cole #6 Acres 111

LOCATION: Elevation: 1066 Quadrangle: Weston 7.5

District: Hackers Creek County: Lewis

Latitude: 39.082108

Longitude: 80.388204

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		42	
Inspector: Bill Hatfield	8-5/8		1014	300 sacks
Date Permit Issued: 12/27/2012				
Date Well Work Commenced: 04/15/13	4 1/2		4313	450 sacks
Date Well Work Completed: 04/30/13				
Verbal Plugging:				
Date Permission granted on:				
Rotary X Cable Rig				
Total Depth (feet): 5600 Ft				
Fresh Water Depth (ft.): 2/10 = 2", 3/10 = 2"				
Salt Water Depth (ft.):				
Is coal being mined in area (N/Y)? N				
Coal Depths (ft.): N/A				

OPEN FLOW DATA

Producing formation: Benson, Balltown

Pay zone depth: 4200-3000 (ft)

Gas: Initial open flow 40 MCF/d Oil: Initial open flow Bbl/d

Final open flow 480 MCF/d Final open flow Bbl/d

Time of open flow between initial and final tests 4 Hours

Static rock Pressure 1050 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 LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELL BORE.

Received

Signed:

Mike Ross

AUG - 9 2013

By: Mike Ross
Date: 8/8/13

Office of Oil and Gas
WV Dept. of Environmental Protection 08/07/2013

Date of Frac.: April 30, 2013

Well Name: C D Cole #6

41-05668

1st Stage - Perfs from 4300 to 4213, Holes 18, Acid 750 Gals., Bbls water or foam 700, 80/100 sand 145 sacks, 20/40 sand 360 sacks, N2 108,733 SCF, ISP

2nd Stage - Perfs from 2998 to 3066, Holes 12, Acid 750 Gals., Bbls water or foam 656, 80/100 sand 150 sacks, 20/40 sand 350 sacks, N2 67,343 SCF, ISP

3rd Stage - Perfs from _____ to _____, Holes _____, Acid _____ Gals., Bbls water or foam _____, 80/100 sand _____ sacks, 20/40 sand _____ sacks, N2 _____ SCF, ISP

4th Stage - Perfs from _____ to _____, Holes _____, Acid _____ Gals., Bbls water or foam _____, 80/100 sand _____ sacks, 20/40 sand _____ sacks, N2 _____ SCF, ISP

Directions: Life Run go 100 yards turn left thru gate follow to new well.

Details:

Red Rock & Sand	0 - 650
Sand & Shale	650 - 1230
Water	200
Blue Monday Sand	1230 - 1290
Big Lime	1290 - 1350
Big Injun Sand	1350 - 1470 Show Gas
Sand & Shale	1470 - 1950
Fifth Sand	1950 - 2030
Sand & Shale	2030 - 3000
Balltown Sand	3000 - 3050 Show Gas
Sand & Shale	3050 - 4180
Benson Sand	4180 - 4200 Show Gas
Sand & Shale	4200 - 5699
TD	5699

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09/27/2013