

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



Well Operator's Report of Well Work

Farm name: HK & Pamela Flesher Operator Well No: Flesher #2 Acres: 205

LOCATION: Elevation: 1,237' Quadrangle: Weston 7.5'

District: Hackers Creek County: Lewis

Latitude: 580' Longitude: 13,420'
Latitude: 39 07' 30" Longitude: 80 25' 00"

	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
Company: Mike Ross Inc.				
Address: Po Box 219 Coalton WV 26257				
Agent: Mike Ross	11 1/4	30	30	
Inspector: Bryan Harris	8 5/8	1013	1013	265 sacks
Date Permit Issued: 08/31/12				
Date Well Work Commenced: 09/19/12	4 1/2		4932	775 sacks
Date Well Work Completed: 10/04/12				
Verbal Plugging:				
Date Permission granted on:				
Rotary <input checked="" type="checkbox"/> Cable <input type="checkbox"/> Rig				
Total Depth (feet): 5029 Ft				
Fresh Water Depth (ft.): 1/4" stream 79'				
Salt Water Depth (ft.):				
Is coal being mined in area (N/Y)? N				
Coal Depths (ft.): 145-153				

OPEN FLOW DATA

Producing formation: Alexander, Benson, Balltown, Byard, Big Injun
Pay zone depth: 4720-1550 (ft)
Gas: Initial open flow 45 MCF/d Oil: Initial open flow ___ Bbl/d
Final open flow 475 MCF/d Final open flow ___ Bbl/d
Time of open flow between initial and final tests 4 Hours
Static rock Pressure 540 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: 8/8/13

Received

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1st Stage - Perfs from 4656 to 4872, Holes 14, Acid 750 Gals., Bbls water or foam 350, 80/100 sand 113 sacks, 20/40 sand 238 sacks, N2 62,048 SCF, ISP

2nd Stage - Perfs from 4282 to 4288, Holes 14, Acid 500 Gals., Bbls water or foam 527, 80/100 sand 107 sacks, 20/40 sand 343 sacks, N2 72,518 SCF, ISP 1,025 .

3rd Stage - Perfs from 3321 to 3096, Holes 14, Acid 500 Gals., Bbls water or foam 1500, 80/100 sand 100 sacks, 20/40 sand 295 sacks, N2 63,455 SCF, ISP 1,040 .

4th Stage - Perfs from 2340 to 2220, Holes 14, Acid 500 Gals., Bbls water or foam 375, 80/100 sand sacks, 20/40 sand 353 sacks, N2 48,662 SCF, ISP 1,400 .

5th Stage - Perfs from 1570 to 1564, Holes , Acid 1000 Gals., Bbls water or foam 348, 80/100 sand sacks, 20/40 sand 330 sacks, N2 46,625 SCF, ISP 1,350.

Directions:

Details:

Red Rock & Shale	0	-	800	
Water	80			
Sand & Shale	800	-	1365	
Red Rock & Sand	1365	-	1410	
Big Lime	1410	-	1480	
Injun Sand	1480	-	1590	Show Gas
Sand & Shale	1590	-	2100	
Fifth Sand	2100	-	2160	
Sand & Shale	2160	-	2270	
Byard Sand	2270	-	2285	Show Gas
Sand & Shale	2285	-	3100	
Balltown Sand	3100	-	3200	Show Gas
Sand & Shale	3200	-	4280	
Benson Sand	4280	-	4295	Show Gas
Sand & Shale	4295	-	4650	
Alexander Sand	4650	-	4700	Show Gas
Sand & Shale	4700	-	5029	
TD			5029	

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09/27/2013

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