

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

Well Operator's Report of Well Work

Farm name: Dice, Glen D. And Catherine Operator Well No.: Dice # 1

LOCATION: Elevation: 1,543' Quadrangle: Nestorville 7.5'

District: Pleasants County: Barbour
Latitude: 9,870 Feet South of 39 Deg. 15 Min. 00 Sec.
Longitude: 9,990 Feet West of 79 Deg. 57 Min. 30 Sec.

Company: Anja Resources

	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
Address: 12 Millbrook Rd				
Bridgeport, WV 26330	16"	35'	35'	
Agent: Johnnie Rominger				
Inspector: Bill Hatfield	11 3/4"	588'	588'	290 sx.
Date Permit Issued: 9/21/2012				
Date Well Work Commenced: 10/5/11	8 5/8"	1098'	1098'	230 sx.
Date Well Work Completed: 10/26/11				
Verbal Plugging:	4 1/2"	5084'	5084'	255 sx.
Date Permission granted on:				
Rotary X Cable Rig				
Total Depth (feet): 5,184'				
Fresh Water Depth (ft.): 430'				
Salt Water Depth (ft.):				
Is coal being mined in area (N/Y)? N				
Coal Depths (ft.): 505'				

OPEN FLOW DATA

Producing formation 4th Elk Pay zone depth (ft) 4859' - 4961'
 Gas: Initial open flow odor MCF/d Oil: Initial open flow Bbl/d
 Final open flow 500 MCF/d Final open flow Bbl/d
 Time of open flow between initial and final tests 72 Hours
 Static rock Pressure 1000 psig (surface pressure) after 24 Hours
 Second producing formation Pay zone depth (ft) 3746' - 4680'
 Riley, Benson, 1st Elk & 2nd Elk, 3rd Elk
 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
 * Comingled

NOTE: ON BACK OF THIS FORM PUT THE FOLLOWING: 1). DETAILS OF PERFORMANCE 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: Johnnie Rominger
 By: Johnnie Rominger
 Date: 12-19-12

RECEIVED
 Office of Oil & Gas
 DEC 26, 2012
 WV Department of Environmental Protection

01/25/2013

Riley	3746 - 3835	25,000 #20/40	279bbl. SLF
Benson	4040 - 4084	35,000# 20/40	363 bbl. SLF
1 st & 2 nd Elk	4294 - 4477	25,000# 20/40	314 bbl. SLF
3 rd Elk	4668 - 4680	30,000# 20/40	352 bbl. SLF
4 th Elk	4859 - 4961	25,000# 20/40	309 bbl. SLF

FORMATION	COLOR	HARD/SOFT	TOP	BOTTOM	REMARKS
KB/fill			0	16	
Sand & shale			16	48	.25" FW @ 80'
Sand			48	376	1" FW @ 249'
Sand & Shale			376	411	.25" FW @ 333'
Sand			411	462	
Coal			462	466	.5" ST @ 501'
Sand & Shale			466	1221	
Lime			1221	1378	
Log Tops:					
Squal			1630	1647	Oil Odor
4th Sand			2118	2140	
Bayard			2430	2455	Gas Check@ 2522'
Speechley			2932	2942	12/10 - 2"
Riley			3730	3840	
Benson			4030	4090	
1 st Elk			4258	4300	
2 nd Elk			4416	4485	
3 rd Elk			4660	4685	
4 th Elk			4855	4970	
Total Depth			5184		Gas check @TD 12/10 -2"