WR-35 Rev (5-01)

DATE: API#: March 11, 2010 47-001-03152

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

Well Operator's Report of Well Work

Farm Name: Hodgkins	on, Judy	Operator Well	No. Jax	on No. 1	
LOCATION: Elevation	n: _1,640'	Quadrang	le: Nestorvi	ille	
District: Glade		County:	Barbour		
Latitude: 1,810'	Feet South of	39 Deg.	10	Min.	00 Sec.
Longitude: 5,150'	Feet West of	79 Deg.		Min.	00 Sec.
Company: Denex Petr	oleum Corporation				
		Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
Address: Route 5, Box 5		16"	28'	28'	none
Buckhannon, V		11 ¾"	670'	670'	350 sx
Agent: R. Dennis Xan	der	8 5/8"	1,769'	1,769'	435 sx
Inspector: Bryan Harris		4 1/2"	0'	7,632'	400 sx
Date Permit Issued: July					
Date Well Work Comme					
Date Well Work Comple	ted: April 27, 2011				
Verbal Plugging:					
Date Permission granted					
Rotary X Cable	Rig				
Total Depth (feet): 7,6					
Fresh Water Depth (ft.)					
Salt Water Depth (ft.):	1,624'	<u> </u>			
Is coal being mined in ar	ea (N/Y)? No				
Coal Depths (ft.) 305'					
OPEN FLOW DATA					
Producing Formation	See Details Attached	_ Pay zone de	pth (ft):	See Details A	ttached
Gas: Initial open flow	0 MCF/d	Oil: Initial o	pen flow	0	Bbl/d
Final open flow _	450 MCF/d	Final o	pen flow	0	Bbl/d
Time of open flow betw	een initial and final tests	6	Hou	rs	
Static Rock Pressure	1,425 ps	sig (surface pre	ssure) after	72	Hours
NOTE: ON BACK OF TH FRACTURING OR STIM SYSTEMATIC DETAILE ENCOUNTERED BY TH	ULATING, PHYSICAL C D GEOLOGICAL RECOR	HANGE, ETC. 2	2). THE WELL	LOG WHICH I	SA
	Signed:	tims (ul	RE Office o	ECEIVED of Oil and Gas
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WV Department of Environmental Protection 11/22/2013

Edismation :		S. C. C. C.	Remarks
Fill	0	8	CHIPING
Sand	8	30	
Sand	30	80	
Shale	80	200	· · · · · · · · · · · · · · · · · · ·
Red Rock	200	230	
Sand	230	265	
Shale	265	305	
Coal	305	310	
Sand & Shale	310	480	
Sand	480	676	
Sand & Shale	676	1,040	
Sand	1,040	1,155	
Little Lime	1,155	1,225	
Big Lime	1,225	1,345	Gas check @ 1,308' - No show.
Big Injun	1,345	1,460	- No Show
Sand & Shale	1,460	2,290	Gas check @ 1,529' - No show.
Fifth Sand	2,290	2,335	Gas check @ 2,036' - No show.
Sand & Shale	2,335	2,410	
Bayard	2,410	2,426	
Sand & Shale	2,426	2,950	Gas check @ 2,543' - No show.
Speechley	2,950	2,970	
Sand & Shale	2,970	3,070	Gas check @ 3049' - No show.
Balltown	3,070	3,095	
Sand & Shale	3,095	3,965	
Benson	3,935	3,947	
Sand & Shale	3,947	4,144	
1st Elk	4,144	4,202	
Sand & Shale	4,202	5,140	Mud Logger on hole @ 5,014'
Haverty	5,140	5,196	
Shale	5,196	7,640	

^{*} Formations measured from KB.

Formation	Perforations	80/100 (sx)	40/70 sx	H20 (bbls)
Marcellus	30 holes from 7,552' to 7,562'	2,700	483,300	16,637
	60 holes from 7,589' to 7,610'			