WR-35 Rev (9-11)

State of West Virginia Department of Environmental Protection Office of Oil and Gas Well Operator's Report of Well Work

DATE:	August 8, 2012
API#:	47-083-01251

Farm name: Ruthbell Lumber Company	Operator Well No.: Upper Pond 1V			
LOCATION: Elevation: 3,740 ft.	Quadrangle: _	Bowden 7.5'		
District: Beverty Latitude: Feet South of 39 Deg. Longitude Feet West of 79 Deg.	52 Min.			
Company: Novus Operating, LLC				
Address: 2963 Ruger Drive	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
Royce City, TX 75189	20"	76'	68'	
Agent: Anthony J. Beilman, President	13-3/8"	409'	401'	286
Inspector: Bill Hatfield	9-5/8"	2,525'	2,517'	884
Date Permit Issued: January 23, 2012				
Date Well Work Commenced: April 30, 2012				
Date Well Work Completed: May 22, 2012				
Verbal Plugging:				
Date Permission granted on:			morn of	and the State Section
Rotary Cable Rig				LOUR Cac
Total Vertical Depth (ft): 8,631 ft			Outce c	f Oli & Ga s
Total Measured Depth (ft): 5,152 ft			AliG	1 5 2012
Fresh Water Depth (ft.): 70 ft				
Salt Water Depth (ft.): Drilled on air - unknown			MN Do	carment of
Is coal being mined in area (N/Y)? No			Friction	ental Protection
Coal Depths (ft.): 191ff-191ff; 230ff-231ff; 380ff-381ff				
Void(s) encountered (N/Y) Depth(s) Yes - 4,911 ft				
OPEN FLOW DATA (If more than two producing formation	ons please incluzone depth (ft) lowBl vBb	DI∕d I∕d	ata on separate sh	leet)
Second producing formation Pay 201	ne depth (ft)			
Gas: Initial open flow MCF/d Oil: Initial open fl	lowBi	ol/d		
Final open flow MCF/d Final open flow				
Time of open flow between initial and final tests Static rock Pressure psig (surface pressure) af				
Statio 1904 I 1000010 pore (astrato broadilo) at				

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this document and all the attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information I believe that the information is true, accurate, and complete

August 8, 2012

Date

Were Electrical, Mechanical or Geop Electrical Logs: Gamma Ray, Neutron, Density, In		If yes, please list					
NOTE: IN THE AREA BELOW 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 THE TOPS AND BOTTOMS OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE FROM SURFACE TO TOTAL DEPTH.							
Perforated Intervals, Fracturing, or Se	timulating:						
Not Applicable - well to be plug	gged and abandoned.						
			<u>RECARDED</u> Office or Oil & Ga				
			AUG 1 5 2017				
Plug Back Details Including Plug Typ	e and Depth(s): See Plugging	Application.	VAV Department o Environmental Protes				
Formations Encountered: Surface:	Top Depth		Bottom Depth				
Ipper Warren	2,622	1	2,674				
ower Warren	2,813	1	2,874				
peechley	3,218	1	3,232				
radford	3,908	1	3,960				
iley	4,210	1	4,232				
enson	4,853	1	4,910				
lk	4,938	1	5,000				
hinestreet	7,238	1	7,276				
urkett	8,123	1	8,193				
ully	8,206	1	8,224				
amilton	8,244	1	8,400				
arcellus	8,428	1	8,550				
							