

DATE: 01/28/2004 API#:: 4710902280C

State of West Virginia Division of Environmental Production Section of Oil and Gas

Well Operator's Report of Well Work

CATION: Elevation: 2138	Quadrangle: Pilot Knob 7 1/2'				
District: Oceana		County: Wyor	ming		
Latitude: 14300 Feet South of 37	Deg. 47	Min. 30	Sec.		
Longitude: 10850 Feet West of 81	Deg. 30	Min. 00	Sec.		
2011gitado. 10000 1 001 11001 0 1 0 1			Accountable to		
npany: nn Virginia Oil & Gas Corporation	Casing and Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.	
Address: 2550 East Stone Drive, Suite 110	12 3/4"	21'	21'	0	
Kingsport, TN 37660	9 5/8"	316'	316'	140	
Agent: Harry Jewell	7"	1552'	1552'	371	
Inspector: Ronald Scott				D=0-	
Date Permit Issued: 06/30/2003				RECEIVED	
Date Well Work Commenced: 07/01/2003	-		0	ffice of Oil & Gas	
Date Well Work Completed: 10/20/2003				.	
Verbal Plugging:				JAN 3 0 2004	
Date Permission granted on:					
Rotary X Cable Rig			W/	Department -	
Total Depth (feet): 1,642			Enviror	mental bass	
Fresh Water Depth (ft):				Department of mental Protect	
Salt Water Depth (ft):					
, ,,					
Is coal being mined in area (N/Y)? N					
Coal Depths (ft):					
290'-296', 370'-374' , 520'-522' , 1060'-1062' , 1588'-1591'					
OPEN FLOW DATA	•				
Producing formation Lower Beckley Coals			zone depth (ft)	<u> </u>	
Cab. Initial open tion	il: Initial open flo		3bl/d		
	nal open flow	Bbl/d			
Time of open flow between initial and final t		Hours			
Static rock pressure psig (surface	pressure) after	Hour	S		
Second producing formation		Pay zone	e depth (ft)		
	Oil: Initial open flow Bbl/d				
	Final open flow Bbl/d				
Time of open flow between initial and final t	•	Hours			
Static rock pressurepsig (surface p					
NOTE: ON BACK OF THIS FORM PUT THE FOLL INTERVALS, FRACTURING OR STIMULATING, P WHICH IS A SYSTEMATIC DETAILED GEOLOGIC	HYSICAL CHAI	NE. TEC. 2). TH	E WELL LOG	NG	

FEB 13,200%

DETAILS OF PERFORATIONS, FRACTURING, OR PHYSICAL CHANGE, ETC.

<u>FORMATIONS</u>	TOP	ВОТТОМ	REMARKS	
Sandstone & Shale	0	272	I No. ITH WIND	
Coal	272	277		
Sandstone & Shale	277	485		
Coal	485	488		
Sandstone & Shale	488	605		
Coal	605	607		
Sandstone & Shale	607	1587		
Lower Beckley	1587	1590.5		
Sandstone & Shale	1590.5	1599.5		
Coal	1599.5	1601.5		
Sandstone & Shale	1601.5	1639		