WR-35

DATE: 12/30/11 API: 47-097-02644 D

## State of West Virginia Division of Environmental Protection Section of Oil and Gas

vveii Operati	ors Report or W	eli vvoik		
Farm Name: Payne	_ Operator W	ell No.	3	
LOCATION: Elevation: 1303	Quadr	Quadrangle:		5 1
District: Warren		county:	Jpshur	
Latitude: 39.098167 Feet S. o			l Se	C.
Longitude: 80,296058 Feet W. o			Se	c
Longitude. po. 230036   Cet VV.	J			<b>.</b>
Company: Robert E. Payne				
Route 9, Box 101	Casing &	Used in	1 1	Cement fill
Address: Buckhannon, WV 26201		Drilling	Left in Well	up Cu. Ft.
Journal of the state of the sta				
	8 5/8	922	922	250
Agent: Robert E. Payne	4 1/2	4768	4768	700
Inspector: Bill Hatfield	2 3/8	5100	5100	50
Date Permit Issued: 5/11	2 3/0	<u> </u>	1 3100	
Date Well Work Commenced: 5/31/1	11	<u> </u>	1	
			-	
Date Well Work Completed: 6/15/1	<u> </u>		-	
Verbal Plugging: N/A				
Date Permission Granted on: N/A				
Rotary X Cable Rig	_	ν'		<b></b>
Total Depth (ft): 5147	<del></del>			
Fresh Water Depth (ft): None	2			
		<u> </u>	1	
Salt Water Depth (ft): None	2			
2(0.00	H T			
Is coal being mined in the area (Y/N)?	N			
Coal Depths (ft): N/A				
OPEN FLOW DATA	3	<b></b>	- ±1- /64\	/ 01 0
Producing formations Alexar	nder	Pay zone dé	oth (ft)	4918
				***
			<del></del>	
***************************************				· · · · · · · · · · · · · · · · · · ·
η				
Gas: Initial open flow	Mcf/d. Oil: Ini			ol/d
Final open flow 189		nal open flow	0Bi	ol/d
Time to open flow between initi				
Static rock Pressure 990	psig (surface	press.) after	24H	ours
NOTE: On back of this form put the follow				
stimulating, physical change, etc. 2) The			letailed geolo	gical ,
record of all formations, including coal end	countered by the	wellbore.		
Signed: Ray & Pane				JAN 033
By: ROBERT E. PAYN	'E			JAN V J I
Date: 12-30-11				
				and the second s

# **HYDRAULIC FRACTURING DETAILS**

STAGE	FORMATION	PERFORATIONS	SAND
		# of shots	20/40
1st Stage	Alexander	16	30,000#
2nd Stage		* 94921÷4925	
3rd Stage			

### DRILLERS LOG

DRILLERS LOG						
FORMATION	FROM	ТО				
01 1 -	4010	E 1 / 7				
Shale	4910	5147				
NOTE · WELL	DRILLED DEEPI	R 137				
NOIL . WILL	DICEMBER DESIGNATION					
- <u> </u>						
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M	·					
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	<u> </u>					

# ELECTRIC LOG FORMATION DEPTH

	DEPIM
Shale	4910-4920
Alexander	4920-4926
Shale	4926-5147
FROM 4910' TO 5147'	<u> </u>
<b>I</b>	