DATE: **Feb. 1, 2007** API#: **47-087-04520** 

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

Farm Name:J	ohn & Richard Hu	ınt	Oper	ator Well No.	Hunt #626				
LOCATION: E	Elevation: 999'		Quad	rangle: Nev	vton				
District: Geary County: Roane									
Latitud	le4,825	Feet South of	38 Deg.	35 Min.	00 Sec.				
Longitu	ıde <u>6,525</u> F	eet West of	81 Deg	07 Min.	Sec.				
Company: Tr	iad Resources, Inc		Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.			
Address: P.O. B									
	Ohio 45773		9 5/8"	35'	0,	pulled			
Agent: Kimberl						•			
Inspector: Ed G			7"	450'	380'	97 cu. ft.			
Date Permit Issu									
Date Well Work	Commenced: 9/21	1/2006	4 ½"	2250'	2215'	151 cu. ft.			
Date Well Work	Completed: 11/30	/2006							
Verbal Plugging			2 3/8"		1968'				
Date Permission	granted on:								
Rotary X	Cable	Rig							
Total Depth (fe	et): 2250'								
Fresh Water De	epth (ft.): 260'								
Salt Water Dep	th (ft.): 1375'								
	ed in area (N/Y):	No							
Coal Depths (ft.)									
OPENIELOW	D.1.								
OPEN FLOW			ъ.	1 .1	(0) 104				
_	formation				(ft) 1941				
	l open flow		d Oil: Initial open flow			Bbl/d			
	Final open flow15 MCF/6			en flow	10Bbl/d				
Time of open flow between initial and f					Hours				
Static rock Pressure psig (s			surface pressur	re) after		Hours			
Second Prod	lucing formation	Big Inju	ın Pa	y zone depth	(ft) 1900	t) 1900' – 1908'			
	l open flow	MCF/		al open flow		Bbl/d			
Final open flow 20 MCF/				-	15 Bbl/d				
	f open flow between			J11 110 11	<del></del>	Hours			
Static rock	-		surface pressur	re) after	48	Hours			
Static Took	Trossure	paig (s	surface pressur	ic) arter	-10	110013			
NOTE: ON BACK OF THIS FORM 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 ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE.  Signed:  By: Rocky Roberts									
	Date: <u>2/01/2007</u>								

06/13/2025

## $_{f}$ PERFORATION INTERVALS AND FRACTURE TREATMENT:

FIRST STAGE:

1941' - 1951' 40 shots 0.39" HSC

FLUID TYPE	Fre	Fresh water			126,000	GALS
ACID TYPE: 15%		6 HCl		1,000	GALS	
NITROGEN:				SCF		50
SAND:	50,000	Ll	BS			
BREAKDOWN PRESS:				1,353	PSIG	
AVG. TREAT	ING PRE	SS:		2,400	PSIG	
AVG. RATE:	37	BP	M			
ISIP:	1,720	PSI	G			
5-MIN SIP:	1,305	PSI	G			

SECOND STAGE:

1900' - 1908' 32 shots 0.39" HSC

FLUID TYPE: Fresh			water			67,200	GALS
ACID TYPE: 15%			HCl		1,000	GALS	
NITROGI	EN:				SCF		
SAND:	2	8,600	LB	S			
<b>BREAKDOWN PRESS:</b>			1,350		1,350	PSIG	
AVG. TRI	EATI	NG PRES	S:		2,250	PSIG	
AVG. RA	ΓE:	37	BPN	<b>1</b>			f:
ISIP: 1,		1,765	PSI	G			
5-MIN SII	P:	1,280	PSI	G			

#### THIRD STAGE:

FLUID TYP	E:					GALS
ACID TYPE:					GALS	
NITROGEN	:			SCF	F11	-11
SAND:			LBS			
BREAKDOWN PRESS:					PSIG	
AVG. TREA	TING P	RESS			PSIG	
AVG. RATE	:	1	вРМ			5)
ISIP:		PSIG				
5-MIN SIP:			PSIG			

### **HUNT #626 47-087-04520**

## **FORMATIONS:**

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	TOP	воттом
Sand	0,	40'
Sandy Shale	40'	160'
Sand	160'	180'
<b>Shaly Sand</b>	180'	196'
Sandy Shale	196'	220'
Shale	220'	274'
Sand	274'	412'
Sand and Shale Stingers	412'	670'
Sand	670'	692'
Shale	692'	708'
Sand	708'	844'
Shaly Sand	844'	966'
Sand	966'	1010'
Shaly Sand	1010'	1050'
Sandy Shale	1050'	1074'
Shale	1074'	1184'
Sandy Shale	1184'	1228'
Shaly Sand	1228'	1310'
Salt Sand	1310'	1630'
Maxton	Not	Present
Little Lime	1715'	1750'
Pencil Cave	1770'	1784'
<b>Big Lime</b>	1784'	1896'
Big Injun	1896'	1912'
Squaw	1932'	1954'