WR-35 Rev (8-10)

May 24, 2013 47 033 - 04480 F Date API#

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

Farm Name: _	Gra	afton Coal C	o	Operat	Operator Well No.: Gallo 1600 Fr			300 Frac				
LOCATION:	Elevation:	Elevation: 994'		Quadrangle:		,	Clarksburg 7.5					
	District:		gle				Harrison					
	Latitude:		feet South of					30				
	Longitude:	7,920	feet West of	80	DEG.	17	MIN.	30	SEC.			
Company:												
					sing &		D-1111		- 14/-11	Cement Fill		
Linn Operating LLC					ng Size 5/8"		Used in Drilling Left In Well 134' 134'			Up Cu. Ft. CTS		
Address: PO Box 1008 Jane Lew, WV 26378					5/6"	154 154			CIS			
Agent: Gary Beall					7"	10	1010' 1010'			CTS		
Inspector:	Ti	m Bennett			•	'	.			0.0		
Date Permit Iss	sued:	4/5/200)7		<u> </u>							
	k Commenced:			7 4	1/2"			35	32'	170 sks		
	Completed:		26/2007									
Verbal Plugging	3:					<u> </u>						
Date Permission	n granted on:			_		R	FCEIV	ED				
X Rotary Cable Rig				_	RECEIVED							
Total Vertical Depth (ft): 3540'					Office of Oil 3 Gas							
Total Measured		3540				1//	V 11 0					
	epth (ft.):	N/	10			WA	Y 29 2	'U13				
Salt Water Depl	in (IL):			-								
Is coal being mined in area (N /Y) ? No Coal Depths (ft): None				-	WV Department of							
Void(s) encountered (N/Y) Depth(s) NA				1	Environmental Protection							
	ATA (If more th			- pleas	o includ	e additio	nal data	on sens	rate she	et)		
OPEN FLOW D	AIA (II more III	an two prod	ucing formation	is pieas	Pay Z	one	ilai gata t	on acpe	ii ato site	.0.0		
Producina For	mation <u> </u>	ith Sand, 30	Ft. 50 Ft.									
-										Bbl/d		
Gas: Initial Ope Final Ope	n Flow	Show							Bbl/d			
Time of one	n flow between i	nitial and fin	al tests									
Static rock pres	SIIP	D:	sia surface pres	sure after Hours								
Cata rook prook			J. G. C.									
Second Producing Formation					Pay Zone Depth (ft)							
Secona Froduc	Jing i Oilliauoii				•				 			
Gas: Initial Ope			MCF/d			itial Ope	-			Bbl/d		
Final Oper		:::-1 1 C	MCF/d			inal Ope	•			Bbl/d		
	n flow between in				tor.		Hours Hours					
Static rock press			sig surface pres									
certify under pen	alty of law that I h	ave personal	y examined and	am famil	iar with t	he inform	ation subn	nitted on	this docu	iment and all		
	nd that, based on			als imme	clately re	esponsible	e for obtail	ning the	intormati	on i delleve		
nat the informatio	n is true, accurate	, and comple	l o .				_ /) /=	,				
/ Xh					5-2813							
	Sia	nature			-	Date	 		-			

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 GOELOGICAL RECORD OF THE TOPS AND BOTTOMS OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE FROM SURFACE TO TOTAL DEPTH.

Perforated Intervals, Fracturing, or Stin	nulating:					
Stage 5th Sand, 30 Foot, 50 Foo	t 2031' - 2500'	250 Ga	250 Gal HCL, 200 sks sand, 28,000 N2			
		•				
Formations Encountered:	Top Depth	1	Bottom Depth			
Ourform						

Surface:

No change in depth