

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

Well Operator's Report of Well Work

Farm Name: TWILA E. & HERBERT O. McCLAIN, JR.

Operator Well No.: McCLAIN S-536-2

LOCATION: Elevation: 1,627'

Quadrangle: ADRIAN

District: BANKS

County: UPSHUR

Latitude: 14,420 Feet South of 38 Deg. 55 Min. 00 Sec.

Longitude: 9630 Feet West of 80 Deg. 20 Min. 00 Sec.

Company: STALNAKER ENERGY CORPORATION  
P.O. BOX 178  
GLENNVILLE, WV 26351-0000

Agent: RON STALNAKER

Inspector: BILL HATFIELD  
Permit Issued: 05/02/11  
Well Work Commenced: 11/29/11  
Well Work Completed: 12/10/11  
Verbal Plugging  
Permission granted on: \_\_\_\_\_  
Rotary X Cable \_\_\_\_\_ Rig  
Total Depth ( feet ) 7299'  
Fresh water depths ( ft ) 65'  
Salt water depths ( ft ) 1805'  
Is coal being mined in area ( Y / N )? N  
Coal Depths ( ft ): NONE

Casing & Tubing Size	Used in Drilling	Left In Well	Cement Fill Up Cu. Ft.
11 3/4"	280'	280'	110 sks To Surface
8 5/8"	2250'	2250'	620 sks To Surface
7"	2917'	2917'	125 sks To Surface
4 1/2"	7292'	7292'	150 sks.

OPEN FLOW DATA

Producing formation Marcellus Pay zone depth ( ft ) 7189' - 7286'  
Gas: Initial open flow 0 MCF / d Oil: Initial open flow 0 Bbl / d  
Final open flow 5,636 MCF / d Oil: Final open flow 0 Bbl / d  
Time of open flow between initial and final tests N/A Hours  
Static rock pressure 2250 psig ( surface pressure ) after 12 Hours

Second producing formation \_\_\_\_\_ Pay zone depth ( ft ) \_\_\_\_\_  
Gas: Initial open flow Commingled MCF / d Oil: Initial open flow \_\_\_\_\_ Bbl / d  
Final open flow Commingled MCF / d Oil: Final open flow \_\_\_\_\_ Bbl / d  
Time of open flow between initial and final tests \_\_\_\_\_ Hours  
Static rock pressure \_\_\_\_\_ psig ( surface pressure ) after \_\_\_\_\_ Hours

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.

For: STALNAKER ENERGY CORPORATION

By: Juan M. Miller as Engineer  
December 27, 2011

JUN 28 2011  
07/13/2012

McClain S-536-2 (47-097-3797)  
One-Stage Water Frac – Universal Well Services

1<sup>st</sup> Stage: Marcellus (120 holes) (7248' to 7268')

1750 gal 15% HCL, 100,000# 80/100 sand, 300,000#'s of 40/70 sand, 14,000 bbls slickwater.

		<u>WELL LOG</u>		
Sand & Shale	0		1495	Hole Damp @ 65'
Red Rock	1495		1559	1/4" Stream H2O @ 1805'
Big Lime	1559		1641	Hole Caving @ 2590'
Big Injun	1641		1776	
Sand & Shale	1776		2519	
Fourth Sand	2519		2543	
Sand & Shale	2543		2562	
Fifth Sand	2562		2593	
Sand & Shale	2593		4286	
Benison	4286		4300	
Sand & Shale	4300		7052	
Genasea	7052		7083	
Tully	7083		7109	
Shale	7109		7189	
Marcellus	7189		7286	
Onondaga	7286		7299	
TD	7299			