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

Well Operator's Report of Well Work

Farm Name: JOHN C. & JO MARTIN

Operator Well No.: MARTIN S-537-1

LOCATION: Elevation: 1,551'

Quadrangle: ROCK CAVE

District: BANKS

County: UPSHUR

Latitude: 670 Feet South of 38 Deg. 52 Min. 30 Sec.

Longitude: 10,690 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: 05/04/11
Well Work Commenced: 12/12/11
Well Work Completed: 12/22/11
Verbal Plugging
Permission granted on: _____
Rotary X Cable _____ Rig
Total Depth (feet) 7285'
Fresh water depths (ft) 55'
Salt water depths (ft) 2550'
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"	252'	252'	150 sks To Surface
8 5/8"	2577'	2577'	500 sks To Surface
7"	2915'	2915'	190 sks To Surface
4 1/2"	7260'	7260'	150 sks.

OPEN FLOW DATA

Producing formation Marcellus Pay zone depth (ft) 7111' - 7197'
Gas: Initial open flow 0 MCF / d Oil: Initial open flow 0 Bbl / d
Final open flow 1,520 MCF / d Oil: Final open flow 0 Bbl / d
Time of open flow between initial and final tests N/A Hours
Static rock pressure 1600 psig (surface pressure) after 48 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: James M. Miller its Engineer
January 17, 2012

RECEIVED
Office of Oil & Gas

JAN 18 2012

02/17/2012

WV Department of Environmental Protection

Martin S-537-1 (47-097-3799)
 One-Stage Water Frac – Universal Well Services

1st Stage: Marcellus (120 holes) (7168' to 7188')

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

ISIP = 1220 psi

WELL LOG

Sand & Shale	0	1419
Red Rock	1419	1483
Big Lime	1483	1565
Big Injun	1565	1700
Sand & Shale	1700	2443
Fourth Sand	2443	2467
Sand & Shale	2467	2486
Fifth Sand	2486	2517
Sand & Shale	2517	4210
Benson	4210	4228
Sand & Shale	4228	6962
Genasea	6962	6998
Tully	6998	7025
Shale	7025	7111
Marcellus	7111	7197
Onondaga	7197	7285
TD	7285	

Hole Damp @ 55'
 1/2" Stream of Oil @ 1610'
 1/4" Stream of H2O @ 2550'