

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

Well Operator's Report of Well Work

Farm Name: JOHN K. & CAROL A. SKIDMORE

Operator Well No.: SKIDMORE S-538-1

LOCATION: Elevation: 1,558'

Quadrangle: ROCK CAVE

District: BANKS

County: UPSHUR

Latitude: 1320 Feet South of 38 Deg. 50 Min. 00 Sec.

Longitude: 11,130 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: 12/28/11
Well Work Completed: 01/11/12
Verbal Plugging
Permission granted on: _____
Rotary X Cable _____ Rig
Total Depth (feet) 7053'
Fresh water depths (ft) 54'
Salt water depths (ft) 1520'
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"	253'	253'	135 sks To Surface
8 5/8"	2506'	2506'	500 sks To Surface
4 1/2"	7037'	7037'	200 sks.

OPEN FLOW DATA

Producing formation Marcellus Pay zone depth (ft) 6880' -- 6966'
Gas: Initial open flow 0 MCF / d Oil: Initial open flow 0 Bbl / d
Final open flow 6,880 MCF / d Oil: Final open flow 0 Bbl / d
Time of open flow between initial and final tests N/A Hours
Static rock pressure 2000 psig (surface pressure) after 6 Hours

Second producing formation _____ Pay zone depth (ft) _____
Gas: Initial open flow _____ MCF / d Oil: Initial open flow _____ Bbl / d
Final open flow _____ 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: Jason M. Miller its Engineer
February 16, 2012

Skidmore S-538-1 (47-097-3796)
 One-Stage Water Frac – Universal Well Services

1st Stage: Marcellus (120 holes) (6936' to 6956')

1750 gal 15% HCL, 100,232# 80/100 sand, 298,562#'s of 40/70 sand, 14,402 bbls slickwater.

ISIP - 2303 psig
 5 min SIP - 1910 psig

WELL LOG

Clay	0	53
Sand & Shale	53	715
Sand & Shale & Red Rock	715	1426
Big Lime	1426	1494
Big Injun	1494	1598
Sand & Shale	1598	1650
Squaw	1650	1662
Sand & Shale	1662	2086
Fifth Sand	2086	2129
Sand & Shale	2129	2338
Bayard	2338	2357
Sand & Shale	2357	3961
Benson	3961	3972
Sand & Shale	3972	4101
Elk	4101	4197
Sand & Shale	4197	6746
Genasea	6746	6782
Tully	6782	6805
Shale	6805	6880
Marcellus	6880	6966
Onondaga	6966	7053
TD	7053	

Hole Damp @ 54'
 Water and Oil @ 1520'