

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

DATE: 10-11-11
API #: 47-41-05647

Farm name: Woofer, Betty Operator Well No.: B. Woofer #5

RECEIVED
Office of Oil & Gas

LOCATION: Elevation: 1079' Quadrangle: Garden 7.5'

SEP 17 2012

District: Freemans Creek County: Lewis
Latitude: 11470 Feet South of 39 Deg. 07 Min. 30 Sec.
Longitude 9560 Feet West of 80 Deg. 35 Min. 00 Sec.

WV Department of Environmental Protection

Company: Sutton's Exploration & Production Company LLC

Address:	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
RT 2 Box 118 West Union WV 26456	9 5/8"	30'		Sand
Agent: Jeremy Sutton	7"	422'	422'	CTS
Inspector: Bryan Harris	4 1/2"		1939'	105
Date Permit Issued: 11-09-10				
Date Well Work Commenced: 9-10-11				
Date Well Work Completed: 10-04-11				
Verbal Plugging:				
Date Permission granted on: 9-08-11				
Rotary X Cable Rig				
Total Vertical Depth (ft): 1952'				
Total Measured Depth (ft): 1952'				
Fresh Water Depth (ft.): 68'				
Salt Water Depth (ft.): 1140'				
Is coal being mined in area (N/Y)? N				
Coal Depths (ft.): None				
Void(s) encountered (N/Y) Depth(s) N				

OPEN FLOW DATA (If more than two producing formations please include additional data on separate sheet)

Producing formation Big Injun Sand Pay zone depth (ft) 1885-91
Gas: Initial open flow ODOR MCF/d Oil: Initial open flow ODOR Bbl/d
Final open flow 252 MCF/d Final open flow 15 Bbl/d
Time of open flow between initial and final tests 120 Hours
Static rock Pressure 310 psig (surface pressure) after 8 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 Final open flow _____ Bbl/d
Time of open flow between initial and final tests _____ Hours
Static rock Pressure _____ psig (surface pressure) after _____ Hours

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this document and all the attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information I believe that the information is true, accurate, and complete.


Signature

10/12/11
Date

Were core samples taken? Yes _____ No ^X _____

Were cuttings caught during drilling? Yes ^X _____ No _____

Were yes Electrical, _____ Mechanical, _____ or Geophysical logs recorded on this well?
Y/N Y/N Y/N

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

Perforated Intervals, Fracturing, or Stimulating:

Big Injun Sand 1885-1891, with 16 holes. Broke down with 500 gals. 15% HCL acid at 3742#. Slick water fraced with 643 sacks 20/40 mesh sand, 2211 bbls. of sand laden fluid. Avg. treating pres. 2705#, Avg. rate 40 BPM.

Formations Encountered:

Top Depth

Bottom Depth

Surface:

Formations Encountered:	Top Depth	Bottom Depth
FILL	0-10	
SAND&SHALE	10-960	
SANDY SHALE	960-1140	
SAND	1140-1226	
SANDY SHALE	1226-1460	
SAND	1460-1565	
SHALE	1565-1610	
SAND	1610-1646	
SANDY SHALE	1646-1774	
BIG LIME	1774-1884	OIL ODOR @1830
BIG INJUN	1884-1952	GAS SHOW @ 1885
TD	1952	