

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

Well Operator's Report of Well Work

Farm name: Wilson Operator Well No.: One (1)

LOCATION: Elevation: 1136 Quadrangle: Oxford

District: New Milton County: Doddridge
Latitude: 725 Feet South of 39 Deg. 12 Min. 30 Sec.
Longitude 20 Feet West of 80 Deg. 45 Min. 00 Sec.

Company: Marshall Oil & Gas Corp.

| | Casing & Tubing | Used in drilling | Left in well | Cement fill up Cu. Ft. |
|---|-----------------|------------------|--------------|------------------------|
| Address: <u>2209 Lake Heather Circle</u> <u>Birmingham, AL 35242</u> | <u>8-5/8</u> | <u>1150</u> | <u>1150</u> | <u>350 CuFt</u> |
| Agent: <u>Scott E. Wilson</u> | | | | |
| Inspector: <u>Mike Underwood</u> | <u>4-1/2</u> | | <u>2792</u> | <u>290 CuFt</u> |
| Date Permit Issued: | | | | |
| Date Well Work Commenced: <u>06-21-06</u> | | | | |
| Date Well Work Completed: <u>07-03-06</u> | | | | |
| Verbal Plugging: | | | | |
| Date Permission granted on: | | | | |
| Rotary <u>XX</u> Cable _____ Rig | | | | |
| Total Depth (feet): <u>2840</u> | | | | |
| Fresh Water Depth (ft.): <u>123</u> | | | | |
| Salt Water Depth (ft.): <u>1540</u> | | | | |
| Is coal being mined in area (N/Y)? <u>No</u> | | | | |
| Coal Depths (ft.): <u>None</u> | | | | |

OPEN FLOW DATA

Producing formation Gordon Pay zone depth (ft) 2577-2584
Injun Pay zone depth (ft) 1950-1989
Gas: Initial open flow Show MCF/d Oil: Initial open flow 0 Bbl/d
Final open flow 490 MCF/d Final open flow Show Bbl/d
Time of open flow between initial and final tests 8 Days ~~XXXX~~
Static rock Pressure 530 psig (surface pressure) after 24 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

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.

Signed: _____
By: Robert R. Hutson
Date: 7/9/2006

FEB 17 2016

Department of Oil and Gas
03/04/2016

TREATMENT:

Wilson #1

Stage #1: Gordon (2579-2582) 12 Holes; 500 GA, 20,000# 20/40 Sand & 393 Bbls.
60 Quality Foam

Stage #2: Injun (1954-1985) 14 Holes; 750 GA, 50,000# 20/40 Sand & 652 Bbls.
60 Quality Foam

FORMATIONS:

| | | | | |
|--------------|------|---|------|---------------|
| Surface Rock | 0 | - | 120 | |
| Sand/Shale | 120 | - | 1800 | Water @ 123' |
| Salt Sand | 1800 | - | 1880 | Water @ 1540' |
| Little Lime | 1880 | - | 1963 | |
| Blue Monday | 1963 | - | 1992 | |
| Big Lime | 1992 | - | 2021 | |
| B Injun | 2075 | - | 2290 | |
| Sand/Shale | 2290 | - | 2630 | |
| Gordon | 2630 | - | 2750 | |
| Grey Shale | 2750 | - | 2840 | |
| RTD | 2840 | | | |

APPROVED

NAME: Jackie Thornton

DATE: 2/18/14