

State of West Virginia
DEPARTMENT OF ENERGY
Division of Oil and Gas

Well Operator's Report of Well Work

Farm name: JONES, JOHN L. / LELAND Operator Well No.: J.B. GORRELL 4

LOCATION: Elevation: 877.00 Quadrangle: CENTER POINT

District: MCELROY County: TYLER
Latitude: 2660 Feet South of 39 Deg. 27Min. 30 Sec.
Longitude 5420 Feet West of 80 Deg. 40 Min. 0 Sec.

Company: PENNZOIL PRODUCTS COMPANY
P. O. BOX 5519
VIENNA, WV 26105-5519

Agent: JAMES A. CREWS

Inspector: GLEN P. ROBINSON
Permit Issued: 07/30/90
Well work Commenced: 11-11-90
Well work Completed: 12-8-90

Verbal Plugging
Permission granted on: _____
Rotary x Cable _____ Rig
Total Depth (feet) 2856
Fresh water depths (ft) _____

Salt water depths (ft) _____

Is coal being mined in area (Y/N)? N
Coal Depths (ft): N/A

Casing & Tubing Size	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft. To surface
8-5/8	213	213	160 Sks.
4-1/2	2821.25	2821.25	300 Sks.

OPEN FLOW DATA

Producing formation Gordon Pay zone depth (ft) 2764-2807
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

Second producing formation N/A 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

* Not tested - water injection well.

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: PENNZOIL PRODUCTS COMPANY

By: Timothy P. Roush Timothy P. Roush
Date: April 11, 1991

05/24/2024

Stimulation

Perforated: Gordon 2776-2788 - 12 holes

Treated w/300 gal. reg. HF acid, 288 Bbls. gelled water and 1500# 80/100 and 3500# 20/40 sand.

Well Log

Sand & Shale	00-701
Sand	701-712
Shale	712-749
Sand	749-780
Sand & Shale	780-1138
Sand	1138-1174
Shale	1174-1225
Sand	1225-1238
Shale	1238-1316
Sand	1316-1364
Sand & Shale	1364-1528
Sand	1528-1555
Shale	1555-1737
Sand	1737-1754
Shale	1754-1912
Little Lime	1912-1928
Shale	1928-1952
Big Lime	1952-2044
Big Injun	2044-2190
Shale	2190-2764
Gordon	2764-2807
Shale	2807-2856
T.D.	2856'

16787