

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

Well Operator's Report of Well Work

Farm name: ROACH, GLENNA

Operator Well No.: J.W.DENNISON#15

LOCATION: Elevation: 1,409.00 Quadrangle: WOLF SUMMIT

District: TENMILE

County: HARRISON

Latitude: 14600 Feet South of 39 Deg. 20Min. Sec.

Longitude 1350 Feet West of 80 Deg. 27 Min. 30 Sec.

Company: PENNZOIL PRODUCTS COMPANY

P. O. BOX 5519

VIENNA, WV 26105-5519

Agent: JAMES A. CREWS

Inspector: TIM BENNETT

Permit Issued: 08/23/93

Well work Commenced: 12/13/94

Well work Completed: 04/07/95

Verbal Plugging

Permission granted on:

Rotary X Cable _____ Rig

Total Depth (feet) 2961'

Fresh water depths (ft) N/A

Salt water depths (ft) N/A

Is coal being mined in area (Y/N)? N

Coal Depths (ft): 497'-504'

Casing & Tubing	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
Size			
8-5/8"	574'	574'	180 sks.
4-1/2"	2929'	2929'	150 sks.

OPEN FLOW DATA * Water Injection Well

Producing formation Fifth Sand Pay zone depth (ft) 2858-2878
 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

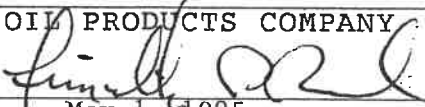
Second producing formation _____ Pay zone depth (ft) _____
 Gas: Initial open flow _____ MCF/d Oil: Initial open flow _____ Bbl/d
 Final open flow _____ MCF/d Final open flow _____ Bbl/d
 Time of open flow between initial and final tests _____ Hours
 Static rock Pressure _____ psig (surface pressure) 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.

For: PENNZOIL PRODUCTS COMPANY

By:

Date:


 Timothy P. Roush
 May 1, 1995

07/25/2025

TREATMENT

Perforated Fifth Sandstone with 12 holes from 2866'-2868' K.B. Fractured with 300 gallons 15% HCL, 142 bbls. gelled water and 5000 lbs. 20/40 sand.

WELL LOG

Sand and Shale	0'- 497'
Coal (Pittsburgh Coal)	497'- 504'
Sand w/Shale Streaks	504'- 588'
Shale	588'- 663'
Sand	663'- 682'
Shale with Sand Streaks	682'- 922'
Sand	922'-1050'
Shale w/Sand Streaks	1050'-1190'
Sand	1190'-1306'
Shale	1306'-1419'
Sand	1419'-1545'
Shale	1545'-1632'
Sand	1632'-1688'
Shale	1688'-1837'
Limestone (Little Lime)	1837'-1854'
Shale (Pencil Cave)	1854'-1883'
Limestone (Big Lime)	1883'-1949'
Sandstone (Big Injun)	1949'-2018'
Shale	2018'-2440'
Sand (Fifty Foot)	2440'-2455'
Shale w/Sand Streaks	2455'-2519'
Sand (Thirty Foot)	2519'-2531'
Shale w/Sand Streaks	2531'-2635'
Sand (Gordon)	2635'-2678'
Shale	2678'-2685'
Sand (Fourth)	2685'-2708'
Shale	2708'-2858'
Sand (Fifth)	2858'-2878'
Shale	2878'-2966'
T.D. Logger:	2966' KB
T.D. Driller:	2961' KB