

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

Well Operator's Report of Well Work

Farm name: DEPT. NATURAL RESOURCES Operator Well No.: I. REILLY I-20

LOCATION: Elevation: 1,476.00 Quadrangle: CENTER POINT

District: GREEN County: WETZEL
Latitude: 2550 Feet South of 39 Deg. 30Min. 0 Sec.
Longitude 6950 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: RANDAL MICK
Permit Issued: 11/16/94
Well work Commenced: 11/18/94
Well work Completed: 12/16/94
Verbal Plugging _____
Permission granted on: _____
Rotary X Cable _____ Rig
Total Depth (feet) 3427
Fresh water depths (ft) N/A
Salt water depths (ft) N/A

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	748'	748'	295 sks.
4 1/2	3422.9	3422.9	300 sks.

OPEN FLOW DATA * Water Injection Well

Producing formation Gordon Pay zone depth (ft) 3333-3375
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: [Signature]
Date: 1/4/95

05/24/2024

TREATMENT

Perforated with 16 holes 3342'-3350'. Treated with 300 gallons ^{15%}HCL acid,
285 barrels gelled water and 7,000 lbs. of 20/40 sand.

WELL LOG

Sand & Shale	-	0	-	1242'
Sand	-	1242'	-	1248'
Sand & Shale	-	1248'	-	1778'
Sand	-	1778'	-	1840'
Sand & Shale	-	1840'	-	1876'
Sand	-	1876'	-	1930'
Shale	-	1930'	-	2068'
Sand	-	2068'	-	2095'
Shale	-	2095'	-	2270'
Sand	-	2270'	-	2330'
Sand & Shale	-	2330'	-	2565'
Sand ^{10/16"}	-	2565'	-	2608'
Sand & Shale	-	2608'	-	2726'
Shale	-	2726'	-	3308'
Stray	-	3308'	-	3324'
Gordon	-	3333'	-	3375'
T.D.	-	3427'		

05/24/2024