

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

Well Operator's Report of Well Work DEC 07 93

Farm name: STACKPOLE, DARRELL/ GRACE Operator Well No.: STACKPOLE F-9

LOCATION: Elevation: 1,256.00 Quadrangle: CENTER POINT

District: MCELROY County: TYLER
Latitude: 12950 Feet South of 39 Deg. 30Min. Sec.
Longitude 8000 Feet West of 80 Deg. 40 Min. Sec.

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

Agent: JAMES A. CREWS

Inspector: MIKE UNDERWOOD
Permit Issued: 06/07/93
Well work Commenced: 7/23/93
Well work Completed: 9/28/93

Verbal Plugging
Permission granted on: _____
Rotary X Cable _____ Rig
Total Depth (feet) 3420
Fresh water depths (ft) N/A

Salt water depths (ft) N/A

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

Casing & Tubing Size	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
8 5/8	507	507	165 Sks.
4 1/2	3389.3	3389.3	300 Sks.

OPEN FLOW DATA

Producing formation Gordon Pay zone depth (ft) 3262 - 3318
Gas: Initial open flow * _____ MCF/d Oil: Initial open flow * _____ Bbl/c
Final open flow * _____ MCF/d Final open flow * _____ Bbl/c
Time of open flow between initial and final tests _____ Hours
Static rock Pressure _____ psig (surface pressure) after _____ Hours

* Water Injection Well - Not Tested
Second producing formation _____ Pay zone depth (ft) _____
Gas: Initial open flow _____ MCF/d Oil: Initial open flow _____ Bbl/c
Final open flow _____ MCF/d Final open flow _____ Bbl/c
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: 12/6/93

05/24/2024

TREATMENT:

Perforated: 3288 - 3292, 3295 - 3302 2 Holes Per Foot - 22 Holes
Treated: 300 Gal. 15% HCL Acid, 287 Bbl. Gelled Water &
1500# 80/100 Sand & 3500# 20/40 Sand

WELL LOG:

Sand & Shale	0 - 915
Sand	915 - 965
Sand & Shale	965 - 1140
Sand	1140 - 1190
Sand & Shale	1190 - 1540
Sand	1540 - 1578
Shale	1578 - 1740
Limestone	1740 - 1790
Sand & Shale	1790 - 1920
Sand	1920 - 2018
Sand & Shale	2018 - 2142
Sand	2142 - 2200
Shale	2200 - 2360
Little Lime	2360 - 2378
Pencil Cave	2378 - 2390
Blue Monday	2390 - 2420
Big Lime	2420 - 2500
Big Injun	2500 - 2685
Shale	2685 - 3262
Stray	3262 - 3284
Gordon	3284 - 3318

T.D. 3420

DF -411
DFT-419