

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

Well Operator's Report of Well Work

Farm name: Stackpole Heirs

Operator Well No.: J. H. Dawson F-12

LOCATION: Elevation: 961'

Quadrangle: Centerpoint

District: McElroy

County: Tyler

Latitude: 8500 Feet South of 39 Deg. 30 Min. 00 Sec.
Longitude 10950 Feet West of 80 Deg. 40 Min. 00 Sec.

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

Agent: JAMES A. CREWS

Inspector: Mike Underwood

Permit Issued: 5/20/93

Well work Commenced: 6/7/93

Well work Completed: 5/25/94

Verbal Plugging

Permission granted on:

Rotary Cable _____ Rig _____

Total Depth (feet) 2966'

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	220'	220'	100 Sks.
4-1/2	2922.25	2922.25	300 Sks.

OPEN FLOW DATA

WATER INJECTION WELL

Producing formation Gordon

Pay zone depth (ft) 2822'-2882'

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

* Water Injection Well, not tested

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: 7/8/94

05/24/2024

Treatment:

Perforated Gordon 2849'-2852' 7 holes 2855'-2858' 7 holes
Treated with 300 gal. 15% HCl 325 bbl. gelled water and 1500#
80/100 sand and 5000# 20/40 sand

Well Log:

Sand & Shale	0' - 610'
Sand	610' - 658'
Sand & Shale	658' - 820'
Sand	820' - 860'
Sand & Shale	860' - 1410'
Sand	1410' - 1440'
Sand & Shale	1440' - 1595'
Sand	1595' - 1628'
Shale	1628' - 1780'
Sand	1780' - 1828'
Shale	1828' - 1970'
Little Lime	1970' - 1986'
Pencil Cave	1986' - 2000'
Big Lime	2000' - 2035'
Shale	2035' - 2100'
Big Injun	2100' - 2254'
Shale	2254' - 2822'
Stray	2822' - 2836'
Gordon	2836' - 2882'
T.D.	2966'