

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: WADSWORTH, YVONNE

Operator Well No.: LEMASTERS D-6

LOCATION: Elevation: 1,105.00 Quadrangle: CENTER POINT

District: MCELROY County: TYLER
Latitude: 2200 Feet South of 39 Deg. 27Min. 30 Sec.
Longitude 11000 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: 05/06/93
Well work Commenced: 5/17/93
Well work Completed: 10/15/93
Verbal Plugging _____
Permission granted on: _____
Rotary X Cable _____ Rig _____
Total Depth (feet) 3090
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	348.75	348.75	120 Sks.
4 1/2	3046.85	3046.85	300 Sks.

OPEN FLOW DATA

Producing formation Gordon Pay zone depth (ft) 2952 - 2990
 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: 12/6/93

05/24/2024

TREATMENT:

Perforated: 2982 - 2990 2 Holes Per Foot, 16 Holes
Treated: 300 Gal. 15% HCL Acid, 269 Bbl. Gelled Water & 1700# 80/100 Sand & 4000# 20/40 Sand

WELL LOG:

Sand & Shale	0 - 540
Sand	540 - 562
Sand & Shale	562 - 638
Sand	638 - 648
Sand & Shale	648 - 910
Limestone	910 - 930
Shale	930 - 958
Sand	958 - 1000
Sand & Shale	1000 - 1518
Sand	1518 - 1570
Sand & Shale	1570 - 1730
Sand	1730 - 1754
Sand & Shale	1754 - 1912
Sand	1912 - 1940
Sand & Shale	1940 - 2105
Little Lime	2105 - 2119
Pencil Cave	2119 - 2128
Blue Monday	2128 - 2157
Big Lime	2157 - 2230
Big Injun	2230 - 2393
Shale	2393 - 2952
Stray	2952 - 2977
Gordon	2977 - 2990

T.D. 3090

DF - 411
DFT - 419