

WR-35

Date June 4, 2013
API # 47 - 109 - 00417D

State of West Virginia
Division of Environmental Protection
Section of Oil and Gas
Well Operator's Report of Well Work

Farm Name: US Army Corp of Engineers - Real Estate Operator Well No.: Stokes (#2) 022290

LOCATION: Elevation: 1,867' Quadrangle: Mallory
District: Clear Fork County: Wyoming
Latitude: 11,280' feet South of 37° DEG. 42' MIN. 30" SEC.
Longitude: 3,290' feet West of 81° DEG. 45' MIN. 0" SEC.

Company: Equitable Production Company
1710 Pennsylvania Avenue
Charleston, WV 25302

Agent: Rex C. Ray
Inspector: Barry Stollings
Permit Issued: 12/18/2003
Well Work Commenced: December 5, 2004
Well Work Completed: December 14, 2004
Verbal Plugging: _____
Permission granted on:
Rotary X Cable _____
Total Depth (feet) 6134'
Fresh Water Depths (ft) _____
Salt Water Depths (ft) _____
Is coal being mined in area (Y / N) ? _____
Coal Depths (ft) _____

Casing & Tubing Size	Used in Drilling	Left In Well	Cement Fill Up Cu. Ft.
	See Existing	Well Record	
4 1/2"	6010'	6010'	165 sx
2 3/8"		5611'	
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OPEN FLOW DATA

Producing Formation Berea
Gas: Initial Open Flow _____ MCF/d
Final Open Flow _____ MCF/d
Time of open flow between initial and final tests _____ Hours
Static rock pressure _____ psig surface pressure after _____ Hours

Pay Zone 3973'-4004'
Depth (ft) _____
Oil: Initial Open Flow _____ Bbl/d
Final Open Flow _____ Bbl/d

Second Producing Formation Lower Huron/Gordon
Gas: Initial Open Flow _____ MCF/d
Final Open Flow _____ MCF/d
Time of open flow between initial and final tests _____ Hours
Static rock pressure _____ psig surface pressure after _____ Hours

Pay Zone 4284'-5677'
Depth (ft) _____
Oil: Initial Open Flow _____ Bbl/d
Final Open Flow _____ Bbl/d

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 SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE

For: EQT PRODUCTION COMPANY

By: Victoria Stollings
Date: 4 June 13

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perfed Lower Huron / Gordon 40 H / 4284' - 5677'. BJ fraced Lower Huron / Gordon w/ N². BD 2661 psi, ISIP 1643 psi, 2 min ISIP 1481 psi, 5 min ISIP 1417 psi, 10 min ISIP. Avg rate 58,275 SCF/M N², BJ pumped total 1,200,000 SCF N² & 7 gal 7-1/2% HCL. Allegheny perfed Berea 20 H / 3973' - 4004'. BJ fraced Berea w/ 85,80,75Q foam. BD 382 psi, ISIP 1100 psi, 2 min ISIP 931 psi, 5 min ISIP 899 psi, 10 min ISIP 863 psi. ATP 1731 psi, MTP 1484 psi. Ave rate 26.3 B/M foam. BJ pumped 52,500 # 20/40 sand, 216 bbl water, 726,200 SCF N² & 500 gal 15% HCL.

FORMATION	TOP	BOTTOM	REMARKS
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