

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

Farm Name: Rochester & PA Coal Operator Well No.: Zogol 2003

LOCATION: Elevation: 1130' Quadrangle: Shinnston
Dist ict: Lincoln County: Marion
Latitude: 5310 feet South of 39 DEG. 30 MIN. 00 SEC.
Longitude: 5235 feet West of 80 DEG. 20 MIN. 00 SEC.

Company: Linn Operating, Inc
480 Industrial Park Road
Jane Lew, WV 26378

Agent: Gary Beall
Inspector: Bill Hatfield
Permit Issued: 4/4/2008
Well Work Commenced: June 3, 2008
Well Work Completed: June 3, 2008
Verbal Plugging: _____
Permission granted on:
Rotary Cable _____
Total Depth (feet) 4375
Fresh Water Depths (ft) 1237
Salt Water Depths (ft) NA
Is coal being mined in area (Y/N)? N
Coal Depths (ft) 198', 253', 360'

Casing & Tubing Size	Used in Drilling	Left In Well	Cement Fill Up Cu. Ft.
No Change			
RECEIVED			
Office of Oil & Gas			
JUL 22 2013			
WV Department of Environmental Protection			

OPEN FLOW DATA

Producing Formation Squaw, Brdfrd, Blown, Spchly, 5th snd, 50'

Pay Zone
Depth (ft) 1960-4267

Gas: Initial Open Flow Show MCF/d
Final Open Flow Show MCF/d

Oil: Initial Open Flow _____ Bbl/d
Final Open Flow _____ Bbl/d

Time of open flow between initial and final tests _____ Hours

Static rock pressure _____ psig surface pressure after 24 Hours

Second Producing Formation _____

Pay Zone
Depth (ft) _____

Gas: Initial Open Flow _____ MCF/d
Final Open Flow _____ MCF/d

Oil: Initial Open Flow _____ Bbl/d
Final Open Flow _____ Bbl/d

Time of open flow between initial and final tests _____ Hours

Static rock pressure _____ psig surface pressure after _____ Hou s

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: Linn Operating, Inc.

By: [Signature]

Date: 6-24-13

49-01775F

Form IV-35
(Reverse)

Well # Zogol 2003
API # 4704801775f

Details Of Perforated Intervals, Fracturing, or Stimulating Physical Change Etc.

1	Squaw	1960-1970 - 40 shots	357 sks sand, 398 bbl water

Formation color hard or soft
No Change

Top Feet Bottom Feet

Remarks

07/26/2013