

RECEIVED
WV Division of
Environmental Protection

WR-35

22-Oct-96
API # 47- 39-02006 D

APR 18 1997

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

Permitting
Office of Oil & Gas

Well Operator's Report of Well Work

Farm name: PAYNE-GALLATIN MINING CO. Operator Well No.: CC-3

LOCATION: Elevation: 1,018.00 Quadrangle: CEDAR GROVE

District: CABIN CREEK County: KANAWHA
Latitude: 15070 Feet South of 38 Deg. 12Min. 30 Sec.
Longitude 3610 Feet West of 81 Deg. 27 Min. 30 Sec.

Company: EASTERN STATES OIL & GAS,
2900 EISENHOWER AVE., STE. 300
ALEXANDRIA, VA 22314-0000

Agent: ROBERT G. ALLEY

Inspector: CARLOS HIVELY
Permit Issued: 10/22/96
Well work Commenced: 3/24/97
Well work Completed: 3/27/97
Verbal Plugging
Permission granted on: _____
Rotary X Cable _____ Rig
Total Depth (feet) 2722'
Fresh water depths (ft) _____
Salt water depths (ft) none

Casing & Tubing Size	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
2 7/8"	2699'	2699'	28 sks

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

OPEN FLOW DATA Well is unstimulated

Producing formation Berea Pay zone depth (ft) _____
Gas: Initial open flow 1260 MCF/d Oil: Initial open flow _____ Bbl/d
Final open flow 1131 MCF/d Final open flow _____ Bbl/d
Time of open flow between initial and final tests 7 Hours
Static rock Pressure 60 psig (surface pressure) after 148 1/2 Hours

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: David L. Matz
EASTERN STATES OIL & GAS, INC.

By: David L. Matz
Date: 4/14/97

