

State of West Virginia
DEPARTMENT OF ENERGY
Division of Oil and Gas
Well Operator's Report of Well Work

Farm Name: Perkins, Timothy & Mary
Operator Well No. EDC-Bandy #2
Location: Elevation: 2475'
District: Big Creek
County: McDowell
Latitude: 9,473 Feet South of 37 Degrees 15 Minutes 00 Seconds
Longitude: 14,500 Feet West of 81 Degrees 37 Minutes 30 Seconds

Company: Energy Development Corporation
P. O. Box 1049
Bluefield, VA 24605

Agent: Sandra K. Belcher
Inspector: Barry Stollings
Permit Issued: 6/13/2006
Well work Commenced: 9/16/2006
Well work Completed: 9/16/2006
Verbal Plugging Permission granted on: N/A
Rotary x Cable Tool Rig
Total Depth (feet): LTD-5343' DTD-5300'
Fresh water depths (ft): 435'
Salt water depths (ft): none reported
Is coal being mined in area: Yes
Coal Depths: 207' to 1010', see back for depths

Table with 4 columns: Casing & Tubing Size, Used in Drilling, Left in well, Cement Fill Up Cu. Ft.
Rows include: 12 1/4", 9 5/8", 7", 4 1/2"

OPEN FLOW DATA:

Producing formation(s): Berea & Gordon Pay zone depth (ft) See back
Gas: Initial open flow trace 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: 1 Hours
Static rock Pressure psig (surface pressure) after 24 Hours

Second producing formation(s): Big Lime Pay zone depth (ft) See back
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: Energy Development Corp

BY: [Signature]
DATE: 4/23/12



WR-35

API # 47-047-01569F

page 2

1st Stage, Gordan

2nd Stage, Berea

“SEE ORIGINAL WR-35”

3/16/2006

MIRU Superior Pumping Services and Key Energy Wireline Services to conduct 1-stage completion. RIH set solid bridge plug at 3975'. RIH with “HSC” gun, perforate 3929-35', 10 holes. Tested lines to 4200 psi. Breakdown at 2716 psi.

3rd Stage, Big Lime (3929-35', 10 holes) Foamed Acid Frac

108 Bbls. (4,500 gals) 15% HCl, 79 Bbls water, 215 Scf Nitrogen

(Total Stage Products, TSP) BKDN – 2716 psi, ATP – 2150 psi, AIR – 10,700 scf/min,

ISIP – 2632 psi, 5 Min SI – 2541 psi

Formation Depths taken from Driller's Log Book

“SEE ORIGINAL WR-35”

APR 24 2012
05/11/2012