

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

Well Operator's Report of Well Work

Farm name: WV PUBLIC LANDS CORP

Operator Well No.: PENNICK 55

LOCATION: Elevation: 1,265.00

Quadrangle: CENTERPOINT 7.5'

District: GREEN

County: WETZEL

Latitude: 5,290 Feet south of

39 Deg 30 Min 0 Sec.

Longitude: 1,035 Feet west of

80 Deg 40 Min 00 Sec.

Company: EAST RESOURCES, INC.
P.O. BOX 5519
VIENNA, WV 26105-5519

Casing & Tubing Size	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
8 5/8"	840.00'	840.00'	365 sks
4 1/2"	3371.05'	3371.05'	300 sks

Agent: PHILIP S. ONDRUSEK

Inspector: MIKE UNDERWOOD

Permit Issued: 10/03/05

Well work Commenced: 10/28/05

Well work Completed: 06/20/06

Verbal plugging permission granted on: _____

Rotary Cable _____ Rig _____

Total Depth (feet) 3,430

Fresh water depths (ft) 150

Salt water depths (ft) 2100

Is coal being mined in area (Y/N) N

Coal Depths (ft): NA

OPEN FLOW DATA

WATERFLOOD INJECTION WELL

THIS WELL WAS DRILLED DIRECTIONALLY 648' N 53° W OF SURFACE LOCATION

Producing formation Gordon Pay zone depth (ft) 3275-3304

Gas: Initial open flow 0 MCF/d Oil: Initial open flow 0 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

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: EAST RESOURCES, INC.

By: [Signature]

Date: 7/2/06

Treatment :

Treated Gordon perms 3284'-3300' w/250 gals 15% HCl acid, 350 bbls cross linked gel, 20,100 # 30/50 sand

Well Log :

MEASURED DEPTHS

0	288	Sand and Shale
288	318	Sand
318	798	Shale
798	816	Sand
816	1068	Shale
1068	1091	Sand
1091	1186	Shale
1186	1212	Sand
1212	1487	Shale
1487	1522	Sand
1522	1734	Shale
1734	1764	Sand
1764	1778	Shale
1778	1830	Sand
1830	2024	Shale
2024	2093	Sand
2093	2125	Shale
2125	2160	Sand
2160	2390	Shale
2390	2480	Big Lime
2480	2663	Big Injun
2663	3254	Shale
3254	3275	Gordon Stray
3275	3304	Gordon
3304	3430	Shale
3430		TD