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Office of Oil and Gas

SEP 04 2012

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

Farm Name : Hughes

Operator Well No. : 1

LOCATION: Elevation: 1458.66'

Quadrangle: Oceana

District: Clear Fork

County: Wyoming

Latitude: 14,090 Feet South of 37 Deg. 40 Min. 00 Sec.

Longitude: 7,140 Feet West of 81 Deg. 40 Min. 00 Sec.

Company: Classic Oil and Gas Resources
416 West Brannon Road
Nicholasville, KY 40356-8845

Agent: ROBERT INGRAM

Inspector: Barry Stollings

Permit Issued: 11-04-05

Well Work Commenced: 11-04-05

Well Work Completed: 12-21-05

Verbal Plugging

Permission granted on: N/A

Rotary Cable Rig

Total Depth (feet) 5342'

Fresh water depths (ft) 990'

Salt water depths (ft) None

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

119'-20', 1013'-15'

Coal Depths (ft): 1122'-25', 1365'-67'

OPEN FLOW DATA

| Casing & Tubing | Used in Drilling | Left In Well | Cement Fill Up Cu. Ft. |
|-----------------|------------------|--------------|------------------------|
| Size | | | |
| 12 3/4" | 25' | 25' | n/a |
| 9 5/8" | 0' | 0' | n/a |
| 7" | 1603' | 1603' | 230 sks |
| 4 1/2" | 5318' | 5318' | 262 sks |
| | | | |

Producing formation L. Shale, M. Shale, Big Lime Pay zone depth (ft) See Back

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

Final open flow 411 MCF/d Final open flow 0 Bbl/d

Time of open flow between initial and final tests n/a Hours

Static rock Pressure 550 psig (surface pressure) after 24 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.

William Kelly
CLASSIC OIL & GAS RESOURCES, INC.

BY: William Kelly

Date: 8-19-06

09/14/2012

DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC.

12-16-05: 3 Stage frac with Schlumb: Shale 5042'-5190' (18 shots) - N2 frac - 355,600 Scf N2, BDP 2495#, ATP 2134#, AIR 49,000 Scf/min, ISIP 2325#. M.Shale 4727'-4916' (20 shots) - Variable Quality foam frac - 30,129# 20/40 sand, 99 bbl total fluid, 360,600 Scf N2, BDP 2388#, ATP 2306#, AIR 24 BPM, ISIP 2112#. Big Lime 2793'-2801' (17 shots) - 2750 gal 28% Hcl, energized with 56,100 Scf N2, BDP 2238#, ATP 850#, AIR 11 BPM, ISIP 600#. Flow back to pit on choke

| <u>FORMATION</u> | <u>TOP</u> | <u>BOTTOM</u> | <u>OIL. GAS. WATER</u> |
|------------------------------------|------------|---------------|------------------------|
| Pennsylvanian Sands, shales, coals | 0' | 1252 | |
| Princeton | 1756' | 1780' | |
| Ravencliff | 1869' | 1914' | |
| Upper Maxton | 2040' | 2078' | |
| Middle Maxton | 2310' | 2348' | |
| Lower Maxton | 2516' | 2542' | |
| Big Lime | 2760' | 3066' | |
| Injun | --- | --- | |
| Weir | --- | --- | |
| Berea | 3633' | 3674' | |
| Gordon | --- | --- | |
| Devonian Shale | 3674' | 5342' TD | Gas at TD - Show |