

WELL DETERMINATION REPORT

PARTICIPANTS:

DATE: AUG 23 1919

BUYER-SELLER CODE

WELL OPERATOR: CITIES SERVICE COMPANY

003568

FIRST PURCHASER: CONSOLIDATED GAS SUPPLY CO.

004228

OTHER: _____

Qualified as Section 108, straggler well.

Richard

W. Va. Department of Mines, Oil & Gas Division

WELL DETERMINATION FILE NUMBER

790227-108 017-2120

Use Above File Number on all Communications
relating to Determination of this Well

CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING

ITEM NO.

- 1 FERC-121 Items not completed - Line No. _____
- 2 IV-1 - Agent SAM J. MATTHEWS
- 3 IV-2 - Well Permit _____
- 4 IV-6 - Well Plat
- 5 IV-35- Well Record Drilling Deepening _____
- 6 IV-36- Gas-Oil Test: Gas Only Was Oil Produced? _____ Ratio _____
- 7 IV-39- Annual Production 1 years
- 8 IV-40- 90 day Production 91 Days off Line: _____
- 9 IV-48- Application for Certification. Complete?
- 10 - 17 IV Form #51 - 52 - 53 - 54 - 55 - (56) - 57 - 58. Complete Affidavit Signed
- 18 - 28 Other: Survey _____ Logs _____ Geological Charts _____ Structure Map _____
1:4000 Map _____ Well Tabulations _____ Gas Analyses _____
- (5) Date Commenced: 11-14-06
Date Completed: 1-08-08 DRILLED Deepened _____
Frac Date: _____
- (5) Production Depth: 1783, 1825, 1837, 1852
- (5) Production Formation: Big INJUN
- (5) Final Open Flow: 17 MCF (FROM IV 36 FORM)
Initial Potential _____
- (5) Final Rock Pressure: NA
Initial R.P. Initially _____
- (6) Other Gas Test: _____
- (7) Avg. Daily Gas from Annual Production: $\frac{5050}{365} = 13.84$ MCFD
- (8) Avg. Daily Gas from 90-day ending w/1-120 days $\frac{1194}{91} = 13.12$ MCFD
- (8) Line Pressure: NA PSIG from Daily Report
- (5) Oil Production: From Completion Report 1873-1908
- (10-17) Does lease inventory indicate enhanced recovery being done: NO
- (10-17) Is affidavit signed? Notarized?

Does official well record with the Department confirm the submitted information? YES

Additional Information _____ Does computer program confirm? _____

Was Determination Objected to? _____ By Whom? _____