

WR-35
Rev (8-10)

State of West Virginia
Department of Environmental Protection
Office of Oil and Gas
Well Operator's Report of Well Work

DATE: 10-1-10
API #: 47-099-02246

RECEIVED
Office of Oil & Gas

OCT 07 2010

WV Department of
Environmental Protection

Farm name: Robert Chiarenzelli Operator Well No.: Chiarenzelli #1

LOCATION: Elevation: 852.52' Quadrangle: Prichard

District: Butler County: Wayne
Latitude: 38.131 Feet South of 38 Deg. 10 Min. 00 Sec.
Longitude 12.883 Feet West of 82 Deg. 32 Min. 30 Sec.

Company:

| Address: | Casing & Tubing | Used in drilling | Left in well | Cement fill up Cu. Ft. |
|---|-----------------|------------------|--------------|------------------------|
| <u>BTU Pipeline, Inc</u> | | | | |
| <u>33 6th Street S., Suite 600 St. Petersburg, FL 33701</u> | | | | |
| Agent: <u>Wayne Anderson</u> | <u>13 3/8"</u> | <u>40'</u> | <u>40'</u> | <u>25sks</u> |
| Inspector: <u>Gary Scites</u> | <u>9 5/8"</u> | <u>360'</u> | <u>360'</u> | <u>120sks</u> |
| Date Permit Issued: <u>7/8/2008</u> | <u>7"</u> | <u>1500'</u> | <u>1500'</u> | <u>155sks</u> |
| Date Well Work Commenced: <u>7/12/2008</u> | <u>4"</u> | <u>-0-</u> | | |
| Date Well Work Completed: <u>9/03/2008</u> | | | | |
| Verbal Plugging: <u>N/A</u> | | | | |
| Date Permission granted on: | | | | |
| Rotary <input checked="" type="checkbox"/> Cable <input type="checkbox"/> Rig | | | | |
| Total Vertical Depth (ft): | | | | |
| Total Measured Depth (ft): | | | | |
| Fresh Water Depth (ft.): | | | | |
| Salt Water Depth (ft.): | | | | |
| Is coal being mined in area (N/Y)? <u>N</u> | | | | |
| Coal Depths (ft.): <u>0</u> | | | | |
| Void(s) encountered (N/Y) Depth(s) | | | | |

OPEN FLOW DATA (If more than two producing formations please include additional data on separate sheet)

Producing formation Big Six Pay zone depth (ft) 4300'

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

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

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this document and all the attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information I believe that the information is true, accurate, and complete.

Signature

10-1-10

Date



west virginia department of environmental protection

Office of Oil and Gas
601 57th Street SE
Charleston, WV 25304
(304) 926-0450
(304) 926-0452 fax

Joe Manchin III, Governor
Randy C. Huffman, Cabinet Secretary
www.wvdep.org

July 08, 2008

WELL WORK PERMIT

New Well

This permit, API Well Number: 47-9902246, issued to B.T.U. PIPELINE, INC., is evidence of permission granted to perform the specified well work at the location described on the attached pages and located on the attached plat, subject to the provisions of Chapter 22 of the West Virginia Code of 1931, as amended, and all rules and regulations promulgated thereunder, and to all conditions and provisions outlined in the pages attached hereto. Notification shall be given by the operator to the Oil and Gas Inspector at least 24 hours prior to the construction of roads, locations, and/or pits for any permitted work. In addition, the well operator shall notify the same inspector 24 hours before any actual well work is commenced and prior to running and cementing casing. Spills or emergency discharges must be promptly reported by the operator to 1-800-642-3074 and to the Oil and Gas inspector.

Please be advised that form WR-35, well operators report of well work, is to be submitted to this office within 90 days of completion of drilling, as should form WR-34 Discharge Monitoring Report within 30 days of discharge of pits, if applicable. Failure to abide by all statutory and regulatory provisions governing all duties and operations hereunder may result in suspension or revocation of this permit and, in addition, may result in civil and/or criminal penalties being imposed upon the operators.

Per 35CSR-4-5.2.g this permit will expire in two (2) years from the issue date unless permitted well work is commenced. If there are any questions, please feel free to contact me at (304) 926-0499 ext. 1654.



James Martin
Chief

Operator's Well No: CHIARENZELLI 1
Farm Name: CHIARENZELLI, ROBERT
API Well Number: 47-9902246
Permit Type: New Well
Date Issued: 07/08/2008

Promoting a healthy environment.

Form: WW - 2B

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
WELL WORK PERMIT APPLICATION

99-02246
RECEIVED
Office of Oil & Gas
Office of Chief
JUL 17 2008
WV Department of
Environmental Protection
Butler Richard

1) Well Operator B.T.U. Pipeline, Inc. Operator ID 4715 County 099 District Butler Quadrangle Richard

2) Operators Well Number: Chiarenzelli #1 3) Elevation: 852.52'

4) Well Type: (a) Oil or Gas X
(b) If Gas: Production X / Underground Storage
Deep X / Shallow

5) Proposed Target Formation(s): Big Six

6) Proposed Total Depth: 5200' Feet
7) Approximate fresh water strata depths: 260'
8) Approximate salt water depths: 720', 830'

9) Approximate coal seam depths: None - no coal in off set wells

10) Does land contain coal seams tributary to active mine? No

11) Describe proposed well work Drill and Complete a Big Six Gas Well

CASING AND TUBING PROGRAM

| TYPE | SPECIFICATIONS | | | FOOTAGE INTERVALS | | CEMENT |
|--------------|----------------|-------|---------------|-------------------|--------------|--------------------|
| | Size | Grade | Weight per ft | For Drilling | Left in Well | Fill -up (Cu. Ft.) |
| Conductor | 13-3/8" | J55 | 21 lbs. | 40' | 40' | (CTS) |
| Fresh Water | 9-5/8" | J55 | 19 lbs. | 350' | 350' | (CTS) |
| Coal | | | | | | <u>28 7-3-08</u> |
| Intermediate | 7" | J55 | 17 lbs. | 1,400' | 1,400' | 50 sacs |
| Production | 4-1/2" | J55 | 12 lbs. | 5,150' | 5,150' | 50 sacs |
| Tubing | | | | | | |
| Liners | | | | | | |

Packers: Kind
Sizes
Depths Set

ck# 9936
\$ 900