Rev (5-01)

DATE: November 10, 2006 API #: 47-085-9212

State of West Virginia Department of Environmental Protection Office of Oil and Gas

Well Operator's Report of Well Work

| Farm name: Freda Morris | Operator Well No.: Morris #6 | | | | | | | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|----------------|---------------|---------------------------|--|--|--|--|--|
| LOCATION: Elevation: 1020' | Quadrangle: Smithville | | | | | | | | |
| District: Murphy_ | County: Ritchie_ | | | | | | | | |
| Latitude: Feet South of 39 | Latitude: Feet South of 39 Deg. 03 Min. 42.5 Sec. | | | | | | | | |
| Longitude Feet West of 81 | | | | | | | | | |
| - | | | | | | | | | |
| Company: Petroedge Resources (WV) LLC | Casing & | Used in | Left in well | Coment fill | | | | | |
| and the state of t | Tubing | drilling | Bert III Well | up Cu. Ft. | | | | | |
| Address: 10375 Richmond Ave., Suite 850Houston, TX 77042 | Tubing | - Criming | | up cui ru | | | | | |
| | 9 5/8" | 338 | 338 | Surface 189 cu ft | | | | | |
| Agent: Warren Haught | | | | | | | | | |
| Inspector: Steven Mossor | 7" | 1944' | 1944' | Surface 300 cu ft | | | | | |
| Date Permit Issued: 8/10/2005 | | | | | | | | | |
| Date Well Work Commenced: 10/7/2005 | 4 1/2 | 6090' | 6090' | 286 cu ft 3400' | | | | | |
| Date Well Work Completed: 12/7/2005 | 1.72 | - | | 1 | | | | | |
| Verbal Plugging: | | | | | | | | | |
| Date Permission granted on: | | | | | | | | | |
| Rotary Cable Rig | | | | | | | | | |
| Total Depth (feet): 6153' | | | | 1 | | | | | |
| Fresh Water Depth (ft.): N/A | | | | | | | | | |
| (1), 1112 | | | | | | | | | |
| Salt Water Depth (ft.): N/A | | | | | | | | | |
| | | | | | | | | | |
| Is coal being mined in area (N/Y)? N | | | | | | | | | |
| Coal Depths (ft.): | | | | | | | | | |
| OPEN FLOW DATA: | | | , | | | | | | |
| Producing formation Devonian Series | Pay zone o | depth (ft) 508 | 0'-6141' | | | | | | |
| Gas: Initial open flow 160 MCF/d Oil: | | | | | | | | | |
| Final open flow 80 MCF/d F | | | bl/d | | | | | | |
| Time of open flow between initial and final tests 48 Hours | | | | | | | | | |
| Static rock Pressure 900 psig (surface | | | | | | | | | |
| po.8 (cm.m. | , prossure, as | | | | | | | | |
| Second producing formation | Pay zo: | ne depth (ft) | | RECEIVED | | | | | |
| Gas: Initial open flow MCF/d Oil: | | | 3bl/d | Office of Oil & Gas | | | | | |
| Final open flow MCF/d F | inal open floy | v B | bl/d | Office of Chief | | | | | |
| Time of open flow between initial and | | | | NOV 1 5 2006 | | | | | |
| Static rock Pressure psig (surface | | | | 1404 1 3 2000 | | | | | |
| poig (ourse | o prossuro, us | | | WV Department of | | | | | |
| NOTE: ON BACK OF THIS FORM PUT THE | | | | BEnvironmental Protection | | | | | |
| INTERVALS, FRACTURING OR STIMULATIN | | | | | | | | | |
| LOG WHICH IS A SYSTEMATIC DETAILED | | L RECORD O | F ALL FORMA | TIONS, | | | | | |
| INCLUDING COAL ENCOUNTERED BY THE | WELLBORE. | | | | | | | | |
| Signed: (/kim D-N) | <i>L</i> . | | | | | | | | |
| Signed: Wm & ffi | -cig | | | | | | | | |
| Date: November 10, 2006 | | | | | | | | | |
| Date. November 10, 2000 | | | | | | | | | |

WR-35 Rev (5-01) State of West Virginia DATE: November 10, 2006

API#: 47-085-9212

Department of Environmental Protection Office of Oil and Gas

Well Operator's Report of Well Work

| Farm name: Freda Morris | Operator Well No.: Morris #6 |
|----------------------------|--------------------------------------------------------------|
| LOCATION: Elevation: 1020' | Quadrangle: Smithville |
| District: Murphy | County: Ritchie |
| Latitude: | Feet South of <u>39</u> Deg. <u>03</u> Min. <u>42.5</u> Sec. |
| Longitude | Feet West of 81 Deg. 07 Min. 42.4 Sec. |

ALLEGHENY WIRELINE PERFORATED 5080'-6041', 97 SHOTS 6090'-6141', OPEN HOLE

HALLIBURTON FRACTURED WELL

WATER: 971 BBL SAND: 210,000 LBS N2: 2,669,374 SCF

| BIG LIME | NA |
|--------------------|------|
| BIG INJUN | 1982 |
| WEIR | 2149 |
| BEREA | 2423 |
| GANTZ | NA |
| GORDON | 2793 |
| WARREN | 3516 |
| BALLTOWN | 3816 |
| RILEY | 4430 |
| JAVA (BENSON) | 4728 |
| UPPER ALEXANDER | 4879 |
| LOWER ALEXANDER | 4954 |
| RHINESTREET | 5221 |
| ELK | 5346 |
| RADIOACTIVE MARKER | 5523 |
| CASHAQUA | 5687 |
| MIDDLESEX | 5810 |
| MARCELLUS | 6011 |
| ONONDAGA | 6062 |
| ORISKANY | 6283 |
| HELDEBERG | 6232 |
| | |





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 Stephanie R. Timmermeyer, Cabinet Secretary www.wvdep.org

August 10, 2005

WELL WORK PERMIT

New Well

This permit, API Well Number: 47-8509212, issued to PETROEDGE RESOURCES (WV), LLC, 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 results 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 or Mr. Al Blankenship at 304-926-0499 ext. 1653.

JAMES MARTIN

Chief,

Office of Oil and Gas

Operator's Well No: MORRIS 6

Farm Name: MORRIS, FREDA

API Well Number: 47-8509212

Permit Type: New Well

Date Issued: 08/10/2005

Promoting a healthy environment.

Form: WW - 2B

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

| | | | | | | .3 | 450 |
|------------------------|-------------------------------|----------------------|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------------------------------------------|
| 1) Well Operate | or PETF | ROEDGE | RESOURCES | | Ritch | ie Murphy | |
| | | | | Oper | rator ID Count | y District | Quadrangle |
| 2) Operator⊡s \ | Well Num | ber: | MORRIS #6 | 3 |) Elevatio | n: <u>1020'</u> | |
| 4) Well Type: (a (l | a) Oil <u>X</u> b) If Gas: | Produc | as_X_ ction_X_/ U / S | nderground S hallow | Storage X | | |
| 5) Proposed Ta | arget Forr | mation(s): | | DEVON | IAN SHALE | | |
| | fresh wa | iter strata | depths: _ | | | | |
| 9) Approximate | coal sea | m depths | : | | | | |
| 10) Does land | contain c | oal seams | s tributary to act | tive mine? _ | NO | | 11 |
| 11) Describe p | roposed v | well work | Drill and con | nplete a Devo | nian Shale w | ell with 2 stag | e frac |
| | | | | | | | |
| 12) TYPE S | SPECIFIC | <u>CA</u> CATIONS | SING AND TU | | AM . | S. M. 8 S CEME | -1-05 NT |
| | Size | Grade | Weight per ft | | | | |
| Conductor | 13 3/8 | | | 20' | | стѕ | |
| Fresh Water | 9 5/8 | MC50 | 26# | 350' | 350' | CTS | |
| Coal | | | | | | | |
| Intermediate | 7" | MC50 | 17# | 1600' | 1600' | 100 | |
| Production | 4 1/2" | Mav65 | 10.5# | 5990' | 5990 | 400 | |
| Tubing | | | | | American de la companya del la companya de la compa | <u> </u> | |
| Liners | | | | | | | Office |
| S | ind Sizes Depths Se | t | | da contrariore de la contrariore della contrario | | | Office of Oil & Ga Office of Chief AUG 0 8 2005 |
| | | | | | ا المحسد | DIP CON | Wy Department of Protection |