

APR - 6 1981

OIL & GAS DIVISION DEPT. OF MINES

### Oil and Gas Division

### OIL AND GAS WELL PERMIT APPLICATION

| Belmont, W. Va.  |  |
|--|--|
| Belmont, W. Va.  | Company Ferrell Prior  |
| Aud the second s | Address P.O. Box 1486, Parkersburg, W.V  |
| Mineral Owner Davis Worth, et al   | Ferm Taylor Acres 104.34   |
| Addres Williamstown, W. Va.  |  |
| Coal Owner N/A   | Well No. Two Elevation 961   |
| Address N/A  | District Jefferson County PLeasar  |
| Coal Operator N/A  | Quadrangle Willow Island 7.5   |
| Address N/A  |  |
| IS PERMIT MUST BE POSTED AT THE WELL SITE  |  |
| provisions being in accordance with Chapter 22, the W. Va. Code, the location is hereby approved drilling  | INSPECTOR  |
| perations have not commenced by 12-9-81  | TO BE NOTIFIED Phillip Lee Tracy   |
| - / / / / / / / / / / / / / / / / / / /  | ADDRESS Rt. 23 Alma, W. Va. 26320  |
| ned Our British  | PHONE 758-4573   |
| Deputy Director - Oil & Gas Division   | PROME  |
| GENTLEMEN:   | The second about a company   |
| The undersigned well operator is entitled to drill upon  | in the above named farm or tract of land for oil and gas, having fee   |
| QIL AND GAS WELL ORIGINALLY DRIV   |  |
| The above named coal owners and/or operator are her to make by Section 3 of the Code, must be received by, Copies of this notice and the enclosed plat were maile or coal owners at their above shown respective address   | reby notified that any objection they wish to make, or are required or filed with the Department of Mines within ten (10) days. *  d by registered mail, or delivered to the above named coal operators  |
| The above named coal owners and/or operator are her to make by Section 3 of the Code, must be received by,   | d by registered mail, or delivered to the above named coal operators  day before, or on the  Department of Mines at Charleston, West Virginia.   |
| The above named coal owners and/or operator are her to make by Section 3 of the Code, must be received by.  Copies of this notice and the enclosed plat were maile or coal owners at their above shown respective address same day with the mailing or delivery of this copy to the PLEASE SUBMIT COPIES OF ALL  | reby notified that any objection they wish to make, or are required or filed with the Department of Mines within ten (10) days. *  d by registered mail, or delivered to the above named coal operators  |
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| The above named coal owners and/or operator are her to make by Section 3 of the Code, must be received by.  Copies of this notice and the enclosed plat were maile or coal owners at their above shown respective address same day with the mailing or delivery of this copy to the PLEASE SUBMIT COPIES OF ALL GEOPHYSICAL LOGS DIRECTLY TO:  WEST VIRGINIA GEOLOGICAL AND ECONOMIC SURVEY  | reby notified that any objection they wish to make, or are required or filed with the Department of Mines within ten (10) days.   d by registered mail, or delivered to the above named coal operators before, or on the Department of Mines at Charleston, West Virginia.  Very truly yours, Ferrell Prior  (Sign Name) Well Operator   |
| The above named coal owners and/or operator are her to make by Section 3 of the Code, must be received by.  Copies of this notice and the enclosed plat were maile or coal owners at their above shown respective address same day with the mailing or delivery of this copy to the PLEASE SUBMIT COPIES OF ALL GEOPHYSICAL LOGS DIRECTLY TO:  WEST VIRGINIA GEOLOGICAL AND ECONOMIC SURVEY  P. O. BOX 879  MORGANTOWN, WEST VIRGINIA 26505  | reby notified that any objection they wish to make, or are required or filed with the Department of Mines within ten (10) days.   d by registered mail, or delivered to the above named coal operators before, or on the Department of Mines at Charleston, West Virginia.  Very truly yours, Ferrell Prior  (Sign Name)  Well Operator  P. O. Box 1486  ddress  Street  |
| The above named coal owners and/or operator are her to make by Section 3 of the Code, must be received by.  Copies of this notice and the enclosed plat were maile or coal owners at their above shown respective address same day with the mailing or delivery of this copy to the PLEASE SUBMIT COPIES OF ALL GEOPHYSICAL LOGS DIRECTLY TO:  WEST VIRGINIA GEOLOGICAL AND ECONOMIC SURVEY  P. O. BOX 879  MORGANTOWN, WEST VIRGINIA 26505  | reby notified that any objection they wish to make, or are required or filed with the Department of Mines within ten (10) days.   d by registered mail, or delivered to the above named coal operators before, or on the before, or on the Department of Mines at Charleston, West Virginia.  Very truly yours, Ferrell Prior  (Sign Name)  Well Operator  P. O. Box 1486  ddress of Operator  Parkersburg  City or Town   |
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Signed by .

**BLANKET BOND** 

### THIS IS AN ESTIMATE ONLY ACTUAL INFORMATION WILL BE SUBMITTED ON OG-10 UPON COMPLETION

| PROPOSED WORK ORDER TO<br>DRILLING CONTRACTOR: (If  |  | RESPONSIBLE AGENT:   | ACTURE-STIMULATE   |  |  |
|---|--|--|--|--|--|
| NAME Gene Stalnake  |  | NAME Ferrell P   | rior   |  |  |
| ADDRESS P. O. Box 17  |  | ADDRESS P.O. Box 1486, Parkersburg, W.   |  |  |  |
| TELEPHONE 462-5701  |  | 485-7418<br>TELEPHONE  |  |  |  |
| ESTIMATED DEPTH OF COMPL  | ETED WELL: 4000  | ROTARY X   |  |  |  |
| PROPOSED GEOLOGICAL FORM  | MATION: Devonian Sh  | nale   |  |  |  |
| TYPE OF WELL: OIL_  | GAS  | COMB. X STORAGE  | DISPOSAL   |  |  |
|   |  |  | ODOTHER  |  |  |
| TENTATIVE CASING PROGRAM  |  |  | rampid estima  |  |  |
| CASING AND TUBING   | USED FOR   | LEFT IN  | CEMENT LILL UP   |  |  |
| SIZE  | DRILLING   | WELL.  | OR SACKS - CUBIC 1-T.  |  |  |
| 20 - 16   |  |  |  |  |  |
| 13 - 10   |  |  | 2005 to 2.   |  |  |
| 9 - 5/8   |  |  |  |  |  |
| 8 - 5/8   | 250  | 250  | To surface   |  |  |
| 7   | фителительной техничной потом на было ден и постанований на постанований на постанований на постанований на по   | SD. VI. THE MEI'S SILE   | COL ST TEUM, TIME TO TOS   |  |  |
| 5 1/2   | annes de la Maria de la constituira de   |  | · ·  |  |  |
| 4 1/2   |  | 4000   | 250 sks  |  |  |
| 3   |  |  | Perf. Top  |  |  |
| 2   |  | File pormit shall expire ii  | Ten. Benton  |  |  |
| Liners  |  |  | Perf. Top  |  |  |
|   |  |  | Perf. Bottom   |  |  |
| OF PLAT.  TO DRILL DEEPER OR REDRII SUBMIT FIVE (5) COPIES WELLS DRILLED PRIOR OF MUST ALSO BE SUBMITTE  TO FRACTURE STIMULATE: OIL AND/OR GAS WELL OF BOND, PERMANENT PLAT OIL AND/OR GAS WELL OF ING ORIGINAL PERMIT NU | OF OG - 1, \$100.00 PERIOD OF OG - 1, SHOWING ORI TO 1929, A PERMANENT ED.  RIGINALLY DRILLED BEFT AND ORIGINAL WELL RIGINALLY DRILLED ON IMBER, AND PERFORMANCE OF WITHIN THE PROPERTY OF THE | GINAL PERMIT NUMBER AND TOOPY OF THE PLAT AND TOOPY OF THE PLAT AND TOO TOO THE PLAT AND TOO TOO THE PLAT AND TOO TOO THE PLAT AND TOO THE PLAT AND TOO TOO THE PLAT AND TOO TOO TOO TOO TOO TOO TOO TOO TOO TO  | DOPIES OG - 1, PERFORMANCE  9, FIVE COPIES OG - 1, SHOW- Inspector to be notified twenty-  |  |  |
| 1000010000  |  |  | The bank of the same of the sa |  |  |
|   |  |  |  |  |  |
|   |  |  |  |  |  |
|   |  | MIRTA 26505 No. OI   | HOREANSENE STEEL VER   |  |  |
| The following waiver must thereof.  | be completed by the coal of  | operator if the permit is to be  | issued within ten days of receip   |  |  |
| WAIVER: I the undersigned, Age  | ent for  | Coal Company, Owner  | or Operator of the coal under  |  |  |
| 7.000   |  | maps this proposed well locat  | •  |  |  |
| We the  |  |  |  |  |  |
| providing operator has  | complied with all rules and a  |  | ell being drilled at this location,<br>7, Chapter 22 of the West Virginia  |  |  |
|   |  |  |  |  |  |
| PERMIT NUMBE  |  | l'i  | or Coal Company  |  |  |
|   | SALECUSARI<br>SI USARI   | De la servició francisco de la servició de la servi | LELENS A SERVE (CARREST)   |  |  |

BLANKET BOWD

Legend: Property Boundry AROAD = = = = Existing Fence AROAD Planned Fence

Stream Open Ditch

Diversion
Spring O
Wet Spot
Building
Drain Fipe
Waterway

304-425-7419

on to protect new section for one prowing season.

Phone Number

Sketch to include well location, existing access road, roads to be constructed wellsite, drilling pits and necessary structures numbered or lettered to correspond with first part of this plan. Include all natural drainage.

FINAL APPROVEMENT BY INSPECTOR

Inspector:

Box of M = 0.5%





STATE OF WEST VIRGINIA DEPARTMENT OF MINES

OIL & GAS DIVISION

### Oil and Gas Division DEPT. of MINES

### WELL RECORD

| Quadrar  | igle_ | Willow | Island | 7.5 |
|----------|-------|--------|--------|-----|
| Permit 1 | No    | 47-073 | 3-1160 |     |

Rotary\_X Oil\_ Cable\_\_\_ Gas\_ Comb. X Recycling\_\_\_\_ Water Flood\_\_ Storage\_ Disposal

| Terrine No.  |                        |                  | Disposal        | (Kind)                           |
|--|------------------------|------------------|-----------------|----------------------------------|
| Company Ferrell Prior  Address P.O. Box 1486, Parkersburg, W.  Farm Taylor Acres 104.34      |                        | Used in Drilling | Left<br>in Well | Cement fill up<br>Cu. ft. (Sks.) |
| Location (waters) Calf Creek  Well No Two (2) Elev. 961  District Jefferson County Pleasants | Size<br>20-16<br>Cond. |                  |                 |                                  |
| The surface of tract is owned in fee by L. C.  Westbrook, et ux                              | 13-10"<br>9 5/8        |                  |                 |                                  |
| AddressBelmont, W. Va.  Mineral rights are owned by Davis Worth et alAddressBelmont, W. Va.  | 8 5/8                  | 220              | 220             | 80 sks.<br>To surface            |
| Drilling Commenced         5/8/1981           Drilling Completed         5/14/1981           | 5 1/2<br>4 1/2<br>3    |                  | 3578            | 600 sks.                         |
| Final production 80,000 cu. ft. Show bbls.   | 2<br>Liners Used       |                  |                 |                                  |
| Well open 4 hrs. before test 860 RP. Well treatment details: B-J Hughes 5/29/81              | Attach copy of co      | ementing reco    | rd.             |                                  |

Coal was encountered at \_\_\_ N/A \_Feet\_ \_ Inches Fresh water\_ 78 Feet \_ 83 Salt Water None Producing Sand\_\_\_\_ Injun, Berea, Gordon Stray - Feet Depth 918-1012; 1398-1402

|                              | own Shale    |             | 1638-1658         |  |
|------------------------------|--------------|-------------|-------------------|--|
| Formation Color Hard or Soft | Top Feet     | Bottom Feet | Oil, Gas or Water | * Remarks  |
| Clay<br>Sand                 | 0            | 10          |                   | The country of the second of t |
| Shale                        | 10           | 25          |                   |  |
| Sand                         | 25           | 110         |                   |  |
| Shale                        | 110          | 135         |                   |  |
| Sand                         | 135          | 300         |                   |  |
| Shale                        | 300          | 335         |                   |  |
| Sand                         | 335          | 595         |                   |  |
| Shale                        | 595          | 660         |                   |  |
| Sand                         | 660          | 678         |                   |  |
| Shale                        | 678          | 712         |                   |  |
| Big Lime                     | 712          | 804         |                   |  |
| Big Injun                    | 804          | 918         |                   |  |
| Shale                        | 918          | 1012        | 0:1               |  |
| Berea Sand                   | 1012         | 1398        | Oil and Gas       |  |
| Shale                        | 1398         | 1402        | 011               |  |
| Gantz Sand                   | 1402         | 1508        | Oil and Gas       |  |
| Shale                        | 1508         | 1526        |                   |  |
| Gordon Stray Sand            | 1526         | 1638        |                   |  |
| Shale Stray Sand             | 1638         | 1658        | Oil and Gas       |  |
| Gordon Sand                  | 1658         | 1792        | orr and Gas       |  |
| Shale                        | 1792         | 1830        | Oil and Gas       |  |
| Brown Shale                  | 1830         | 2828        | orr and Gas       |  |
| Shale                        | 2828         | 3558        | Oil and C-        |  |
| Total Depth                  | 3558<br>3600 | 3600        | Oil and Gas       |  |

<sup>\*</sup> Indicates Electric Log tops in the remarks section.

| Formation ( | Color | Hard or Soft   | Top Feet   | Bottom Feet  | Oil. Cas or Water                     | * Kanarks                  |
|-------------|-------|--|--|--|---------------------------------------|----------------------------|
| 2           | MIM   | DEPT. OF   |  |  |                                       |                            |
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|             |       |  |  |  | . Harrista                            |                            |
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|             |       |  |  |  | Emily Ly                              |                            |
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|             |       |  | Sec. 30  | The state of the s | 798 % LU                              |                            |
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(Litte)

[08-78]



| Date:   | Se     | ptem | ber   | 4   | , 19_ | 8  |
|---------|--------|------|-------|-----|-------|----|
| Operato |        | Two  | (2)   |     |       |    |
| API Wel | ll No. | 47   | -     | 73  | _1160 | 0  |
|         |        | Stat | e Cou | nty | Perm  | it |

OIL & GAS DIVISION STATE OF WEST VIRGINIA DEPT. OF MINES, OIL AND GAS DIVISION

WELL OPERATOR'S REPORT OF INITIAL GAS-OIL RATIO TEST

| Address 4818 Rosemar F  | bso  |  | NATED AC   |  |             |     |
|---|--|--|--|--|-------------|-----|
| Parkersburg, W  |  |  | lddress  | 4818 Roser   | mar Road    |     |
| raikeisbuig, w  | . va. 26101  |  |  | Parkersburg,   | , W. Va.    | 26  |
| OGICAL TARGET FORMATION:  | Devoniar   | Shale  |  | Depth 4000   |             |     |
|   |  | Perforation  | n Inter  | val 918 1012;  | 1398-14     | 02  |
| ELINES FOR TESTING:   |  |  |  | 1613 1658  |             |     |
| 1- A minimum of gas vented<br>2- A 24 hour preflow into post-<br>3- Uniform producing rate d<br>4- Measurement standards as<br>5- Separate Form IV-36 for                   | ipelines or tank<br>uring the 24 hou<br>for Form IV-39   | ir test per te   | 7 T  | 7  | egulation S | 1.0 |
|   |  | TEST DATA  |  |  |             |     |
| START OF TEST-DATE TIME   | END OF TEST  | T-DATE TIM   | IE.  | DURATION OF TEST   |             |     |
| 6-10-1981 7:00A   |  | ATOR PRESSURE  |  | 24 hours   |             |     |
| _N/A 860  | N/A  | ATOR PRESSURE  | 1  | RATOR TEMPERATURE  |             |     |
| 1000  | N/A  |  |  |  |             |     |
| OIL PRODUCTION DURING TEST  | GAS PRODUCTION DUE   | RING TEST   WATER  | PRODUCT  | N/A  | INITY       |     |
| Show bbis. OIL GRAVITY 49   | 980,000  | Mcf   O  | PRODUCT  | IN/A ION DURING TEST & SAL bls. ing, gas lift, etc.)   | INITY       |     |
| Show bbis.   01L GRAVITY 49   | GAS PRODUCTION DUF<br>980,000<br>PRODUCIN<br>*API Flowi  | Mcf   O  | PRODUCT bi   | ION DURING TEST & SAL bls. ing, gas lift, etc.)  | ppm.        |     |
| Show DDIS.  OIL GRAVITY 49  MEASUREMENT METHOD FLANGE TAP FIPE TA  ORIFICE DIAMETER   | GAS PRODUCTION DUF 980,000 PRODUCIN Flowi  GAS  PIPE DIAMET  | Mcf   U NG METHOD (Flowi ng PRODUCTION ER (INSIDE DIAM                                 | PRODUCT b ng, pump POSITI'VE CRITICAL                              | ION DURING TEST & SAL bls. ing, gas lift, etc.)  CHOKE FLOW FROVER   | ppm.        |     |
| MEASUREMENT METHOD  FLANGE TAP PIPE TA  ORIFICE DIAMETER  1/8"  | GAS PRODUCTION DUF 980,000 PRODUCIN *API Flowi  GAS  PIPE DIAMET N                                     | Mcf   U NG METHOD (Flowi ng PRODUCTION   ER (INSIDE DIAM                               | POSITIVE CRITICAL  | ION DURING TEST & SAL bls. ing, gas lift, etc.)  CHOKE LICHOKE SIZE - IN.  | prm.        |     |
| MEASUREMENT METHOD  FLANGE TAP PIPE TA  ORIFICE DIAMETER  1/8"  DIFFERENTIAL PRESSURE RANGE   | GAS PRODUCTION DUF 980,000 PRODUCIN *API Flowi  GAS  PIPE DIAMET N                                     | Mcf   U NG METHOD (Flowi ng PRODUCTION ER (INSIDE DIAM                                 | POSITIVE CRITICAL  | ION DURING TEST & SAL bls. ing, gas lift, etc.)  CHOKE FLOW FROVER   | prm.        |     |
| MEASUREMENT METHOD  FLANGE TAP PIPE TA  ORIFICE DIAMETER  1/8"  DIFFERENTIAL PRESSURE RANGE   | GAS PRODUCTION DUP 980,000  PRODUCIN Flowi  GAS  PIPE DIAMET N MAX. STATIC                             | Mcf   U NG METHOD (Flowi ng  PRODUCTION  ER (INSIDE DIAM /A PRESSURE RANGE             | POSITIVE CRITICAL PROV   | ION DURING TEST & SAL bls. ing, gas lift, etc.)  E CHOKE FLOW PROVEN INAL CHOKE SIZE - IN.  /ER & ORIFICE DIAM  GRAVITY (Air-1.0)  | ppm.        |     |
| Show DDIS.  OIL GRAVITY 49  MEASUREMENT METHOD FLANGE TAP PIPE TA  ORIFICE DIAMETER 1/8"  DIFFERENTIAL PRESSURE RANGE  DIFFERENTIAL  GAS GRAVITY (AIR-1.0) .68              | GAS PRODUCTION DUF 980,000  PRODUCIN Flowi  GAS  L-10  PIPE DIAMET N MAX. STATIC                       | Mcf   U NG METHOD (Flowi ng  PRODUCTION  ER (INSIDE DIAM /A PRESSURE RANGE             | PRODUCT b ng, pump  POSITI'VE CRITICAL NOMI PROV  GAS MEAS         | ION DURING TEST & SAL bls. ing, gas lift, etc.)  C CHOKE FLOW FROVER INAL CHOKE SIZE - IN.  VER & ORIFICE DIAM  GRAVITY (Air-1.0) SURED ESTIMATED                                  | ppm.        |     |
| MEASUREMENT METHOD  FLANGE TAP PIPE TA  ORIFICE DIAMETER  1/8"  DIFFERENTIAL PRESSURE RANGE  DIFFERENTIAL  GAS GRAVITY (AIR-1.0)  | GAS PRODUCTION DUP 980,000  PRODUCIN Flowi  GAS  PIPE DIAMET N MAX. STATIC  STATIC  FLOWING TEM        | Mcf   U NG METHOD (Flowi ng  PRODUCTION  ER (INSIDE DIAM /A PRESSURE RANGE             | POSITIVE CRITICAL  PROV  PROV  GAS  MEAS  GAS                      | ION DURING TEST & SAL bls. ing, gas lift, etc.)  E CHOKE FLOW PROVEN INAL CHOKE SIZE - IN.  /ER & ORIFICE DIAM  GRAVITY (Air-1.0)  | .68         |     |
| Show DDIS.  OIL GRAVITY 49  MEASUREMENT METHOD FLANGE TAP PIPE TA  ORIFICE DIAMETER 1/8"  DIFFERENTIAL PRESSURE RANGE  DIFFERENTIAL  GAS GRAVITY (AIR-1.0) .68              | GAS PRODUCTION DUP 980,000  PRODUCIN Flowi  GAS  PIPE DIAMET N MAX. STATIC  STATIC  FLOWING TEM        | Mcf   U NG METHOD (Flowi ng  PRODUCTION  ER (INSIDE DIAM /A PRESSURE RANGE             | PRODUCT bing, pump  POSITIVE CRITICAL NOMI PROV  GAS MEAS GAS 24 H | ION DURING TEST & SAL bls. ing, gas lift, etc.)  E CHOKE FLOW PROVEN  INAL CHOKE SIZE - IN.  VER & ORIFICE DIAM  GRAVITY (Air-1.0)  GURED ESTIMATED  TEMPERATURE  HOUR COEFFICIENT | .68         |     |
| MEASUREMENT METHOD  FLANGE TAF PIPE TA  ORIFICE DIAMETER  1/8"  DIFFERENTIAL PRESSURE RANGE  DIFFERENTIAL  GAS GRAVITY (AIR-1.0)  .68  24 HOUR COEFFICIENT                  | GAS PRODUCTION DUF 980,000  PRODUCIN API Flowi  GAS  PIPE DIAMET  N MAX. STATIC  STATIC  FLOWING TEM 6 | Mcf   U NG METHOD (Flowi ng  PRODUCTION  ER (INSIDE DIAM /A PRESSURE RANGE  PERATURE 0 | PRODUCT bing, pump  POSITIVE CRITICAL NOMI PROV  GAS MEAS GAS 24 H | ION DURING TEST & SAL bls. ing, gas lift, etc.)  C CHOKE C CHOKE C FLOW PROVER INAL CHOKE SIZE - IN.  ZER & ORIFICE DIAM  GRAVITY (Air-1.0) SURED ESTIMATED  TEMPERATURE           | .68         |     |
| MEASUREMENT METHOD  FLANGE TAP PIPE TA  ORIFICE DIAMETER  1/8"  DIFFERENTIAL PRESSURE RANGE  DIFFERENTIAL  GAS GRAVITY (AIR-1.0)  .68  24 HOUR COEFFICIENT  DAILY OIL DAILY | GAS PRODUCTION DUF 980,000  PRODUCIN API Flowi  GAS  PIPE DIAMET  N MAX. STATIC  STATIC  FLOWING TEM 6 | Mcf   U NG METHOD (Flowi ng  PRODUCTION  ER (INSIDE DIAM /A PRESSURE RANGE             | PRODUCT bing, pump  POSITIVE CRITICAL NOMI PROV  GAS MEAS GAS 24 H | ION DURING TEST & SAL bls. ing, gas lift, etc.)  E CHOKE FLOW PROVEN  INAL CHOKE SIZE - IN.  VER & ORIFICE DIAM  GRAVITY (Air-1.0)  GURED ESTIMATED  TEMPERATURE  HOUR COEFFICIENT | .68         |     |

By: Terrell Kern

Its: Agent

DEPT. OF MINES



### State of West Virginia

### Bepartment of Mines Gil and Gas Division Charleston 25305



OIL & GAS DIVISION DEPT. OF MINES

FINAL INSPECTION REPORT
INSPECTORS COMPLIANCE REPORT
September 18, 1984

| COMPAN  | Y Prior Oil Company                   | PERMIT NO073-1160                        |
|---------|---------------------------------------|--|
| P. 0    | . Box 1486                            | FARM & WELL NO L. C. Westbrook #2        |
| Park    | ersburg, West Virginia 26101          | DIST. & COUNTY Jefferson/Pleasant        |
|         |                                       | IN COMPLIANCE                            |
| RULE    | DESCRIPTION                           | YES NO                                   |
| 23.06   | Notification Prior to Starting Wor    | rk                                       |
| 25.04   | Prepared before Drilling to Preven    |  |
| 25.03   | High-Pressure Drilling                | ž.                                       |
| 16.01   | Required Permits at Wellsite          |  |
| 15.03   | Adequate Fresh Water Casing           |  |
| 15.02   | Adequate Coal Casing                  |  |
| 15.01   | Adequate Production Casing            | V  |
| 15.04   | Adequate Cement Strenght              |  |
| 15.05   | Cement Type                           |  |
| 23.02   | Maintained Access Roads               | 1/                                       |
| 25.01   | Necessary Equipment to Prevent Was    | ste 1                                    |
| 23.04   | Reclaimed Drilling Pits               | 1/                                       |
| 23.05   | No Surface or Underground Pollution   | on 1/                                    |
| 23.07   | Requirements for Production & Gath    |  |
| 16.01   | Well Records on Site                  |  |
| 16.02   | Well Records Filed                    | 1/                                       |
| 7.05    | Identification Markings               |  |
| I HAVE  | INSPECTED THE ABOVE CAPTIONED WELL A  | AND RECOMMEND THAT IT BE RELEASED:       |
|         |                                       | 0117 11.                                 |
|         |                                       | SIGNED The how the                       |
|         |                                       | 1 #2 16011                               |
|         |                                       | DATE SEPTELLIFE                          |
| Your we | ell record was received and reclamati | ion requirements approved. In accordance |
|         | hapter 22, Article 4, Section 2, the  |  |
|         | ge for the life of the well.          | above well will lemain dider bond        |
| Coverag | be for the fire of the weil.          | 11/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1 |
|         |                                       |  |
|         |                                       | Administrator-Oil & Gas Division         |
|         |                                       | D - 1 - 10 100/                          |
|         |                                       | December 10, 1984                        |
|         |                                       | DATE                                     |



## STATE OF WEST VIRGINIA DEPARTMENT OF MINES

Date: May 13 1982
Well No: Taylor 2
API NO: 47 + 073 1160
State County Permit

# Oil and Gas Division NOTICE OF VIOLATION

| WELL TYPE: 0il / Gas Liquid Injection / Waste Disposal /                               |
|--|
| Of "Gas" - Production / Storage / Deep / Shallow /                                     |
| LOCATION: Elevation: 46 Watershed: Wall Ciells   |
| District: Offerson County: Aleasant Quadrangle: As hults                               |
| WELL OPERATOR Privat belco DESIGNATED AGENT Forrell & Prior                            |
| Address 1.0, Box 1486 Address 1.0, Box 1486  |
| parkershergh. Va parkershung will  |
| The above well is being posted this $13^{\prime}$ day of $1982$ , for a                |
| violation of Code 22-4- Band/or Regulation , set forth in detail as follows:           |
| (USE REVERSE SIDE OF THIS NOTICE IF NECESSARY)   |
| Failure to Re Claim Roads & well site  |
| within 6 months  |
|  |
| RECEIVED   |
| MAY 1 7 1982   |
| OIL AND GAS DIVISION WY DEPARTMENT OF MINES  |
| A copy of this notice has been posted at the well site and sent by certified or        |
| registered mail to the indicated well operator or his designated agent.                |
| You are hereby granted until $\frac{1}{1}$ , $\frac{1982}{2}$ to abate this violation. |
| Failure to abate the violation may result in action by the Department under            |
| Code 22-4-17 or Code 22-4-18.  |
| Plo + A + II   |
| Oil and Gas Inspector  |
| Address Middlo bourno  |
| Address made would   |
| W.Va, 26/47  |
|  |
| Telephone: 758-4764  |



Date: May 13 1982

STATE OF WEST VIRGINIA DEPARTMENT OF MINES Well No: Thulber API NO: 47/-073-1/98// State County Permit

# Oil and Gas Division

| NOTICE OF VIOLATION                                     | (7)                             |
|---|---------------------------------|
| WELL TYPE: 011 V/ Gas V Liquid Injection / W            | aste Disposal /                 |
| Of "Gas" - Production / Storage / D                     | eep / Shallow /_/               |
| LOCATION: Elevation: 9528961 Watershed: Calk            |                                 |
| District: Grant County: pleasants                       | Quadrangle: Schulls             |
| WELL OPERATOR PILOW OIL CO DESIGNATED A                 | GENT FOSSELL L DAVIS            |
| Address P.D. Box 1480 Address 1                         | D. Box 1486                     |
|   | askershing w. Va. 26/01         |
| The above well is being posted this 13 da               |                                 |
| violation of Code 22-4-7,03 and/or Regulation,          | set forth in detail as follows: |
| (USE REYERSE SIDE OF THIS NOTICE IF                     | NECESSARY)                      |
| Failure to Laenlify wells                               | Permit no                       |
|   | -                               |
|   |                                 |
|   |                                 |
|   | 12/82                           |
|   | 1/3/8                           |
|   | Ans.                            |
|   | 7                               |
|   |                                 |
| A copy of this notice has been posted at the well s     | ite and sent by certified or    |
| egistered mail to the indicated well operator or his de | signated agent.                 |
| V   | 982 to abate this violation.    |
| Failure to abate the violation may result in action     | by the Department under         |
| ode 22-4-17 or Code 22-4-18.                            | The bepar their under           |
| 0//   | 1 1 0 41                        |
| Nobert  | H. Levolhle                     |
| Oil a   | and Gas Inspector               |
| Address Mee   | dictionene w. Un. 2614          |
|   |                                 |
|   |                                 |
| Telephon  | e: 758-4764                     |

JUN 1982

JUN 1982

WAITER MILLER

WY Dept. Of Nines

WY Dept. Of Nines

Operator's Well Number Taylor 2

API Well No. 47 - 073 - 1160

State County Permit

| STATE OF WEST VIRGINIA   |
|--|
| DEPARTMENT OF MINES, OFFICE OF OIL AND GAS   |
| ORDER FOR FAILURE TO ABATE VIOLATION   |
| WELL TYPE: 011 / Gas / Liquid Injection / Waste Disposal /   |
| If "Gas" - Production / Deep / Shallow /   |
| LOCATION: Elevation: Watershed:  |
| District: UKONSON County: Plasant Quadrangle Structon  |
| WELL OPERATOR: 1 WIND OUL CO   |
| Address: 304 linion Trust Bldg Parklisburg Wil   |
| DESIGNATED AGENT: FEMILIE A Priory   |
| Address: 304 union Trust BldG parklesburg  |
| Notice is hereby given that the undersigned authorized oil and gas inspector has made a                |
| special inspection of the above-named well on May 13, 19 82.   |
| Upon the expiration of a period of time originally fixes for abatement.                                |
| Upon the order of the Administrator for the Office of Oil and Gas at the request of the well operator. |
| Upon the request of the Administrator for the Office of Oil and Gas.                                   |
| The violation of Code 20-4-12 Bretofore found to exist on Way 13, 1982                                 |
| by Form IV-27, "Notice of Violation"/, Form IV-28, "Imminent Danger Order"/                            |
| of that date has not been totally abated and it has been determined that no further extension of       |
| time should be permitted for the following reasons:  |
| no work on Re Claiming has been started  |
|  |
|  |
|  |
| Therefore, in accordance with the provisions of Code 22-4-1g, the well operator is                     |
| hereby ORDERED:  |
| To continue cessation of operations until the imminent danger is fully abated.                         |
| To cease further operations until the violation has been fully abated.                                 |
| In accordance with Code 22-4-1h, a well operator or complaining coal operator, owner,                  |
| or lessee may apply for review of this Order within 15 days of the date of this Order.                 |
| Robert H. Lowethon.  |
| Oil and Gal Washerton  |
| PURCHASER: Address: Mod Obous and  |
| Address W. Va.   |
| Telephone: 758-4764  |
|  |

(Copies of this ORDER have been posted at the well site and sent by certified or registered mail to the indicated well operator or his designated agent.)

FORM IV-31 [08-78]

Date: Qua 23, 1983
Operator's 2
Well No. 47-673-1160
API Well No. 47-673-1160
State Sounty Permit

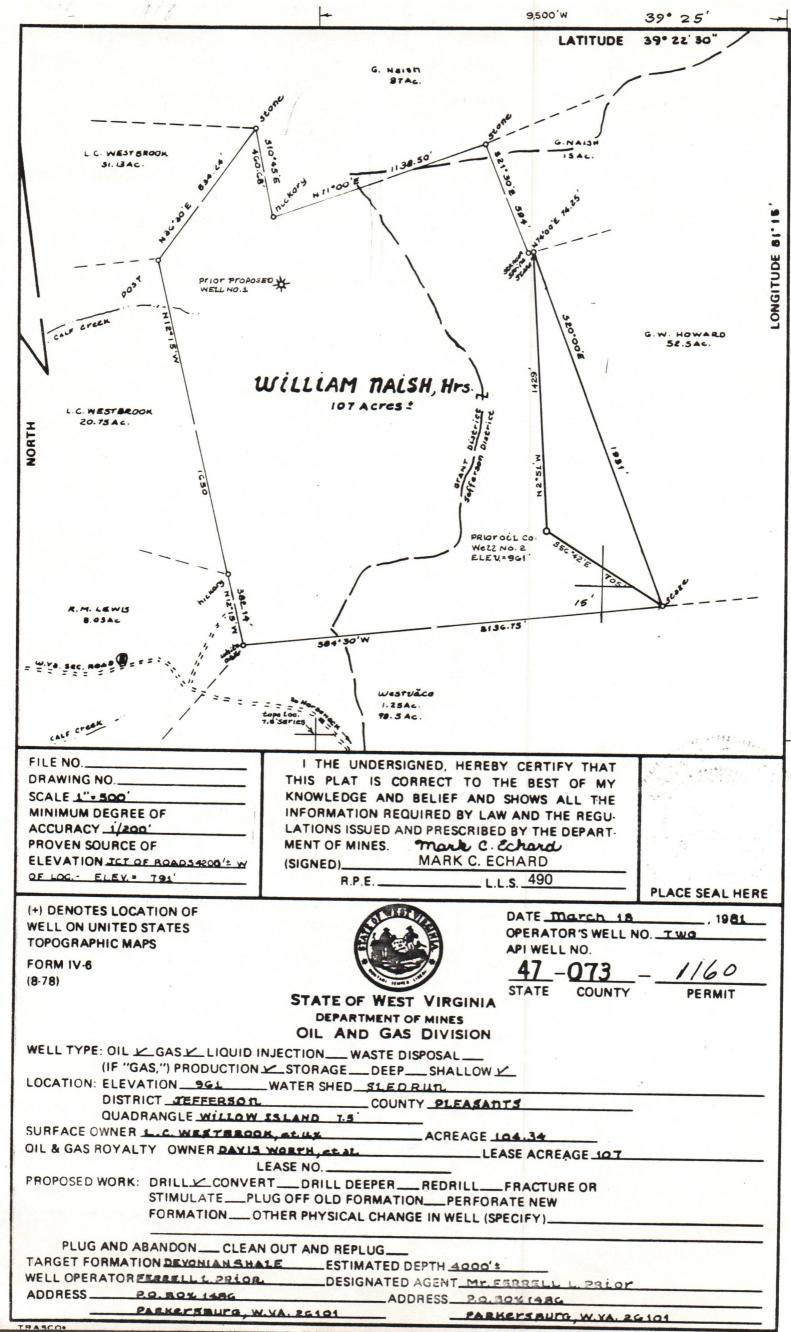
STATE OF WEST VIRGINIA DEPARTMENT OF MINES, OIL AND GAS DIVISION

| NOTICE OF ABATEMENT   |
|---|
|   |
| WELL TYPE: 011 / Gas / Liquid Injection/ Waste Disposal/  |
| (If "Gas", Production/ Underground Storage/ Deep/ Shallow/)   |
| LOCATION: Elevation: Watershed: Call Greek  |
| District: Grant County: plasdule quadrangle:  |
| WELL OPERATOR FUEL PLIOS DESIGNATED AGENT FEMALL PLIOS  |
| parkershurg with 26/01  |
| Notice is hereby given that the undersigned authorized oil and gas inspector made a special             |
| inspection of the above named well on Ouig 23, 1983,  |
| Upon the expiration of a period of time originally fixed for abatement.                                 |
| Upon the order of the Deputy Director for Oil and Gas at the request of the well operator.              |
| Upon the request of the Deputy Director for Oil and Gas.  |
| The violation of Code § 22-4-12 Bheretofore found to exist on land 21, 1983, by                         |
| Form IV-27, "Notice of Violation" // Form IV-28, "Imminent Danger Order"/ of that date has              |
| been totally abated. If the abated violation was found by an Imminent Danger Order requiring operations |
| to cease, such requirement is hereby rescinded, and the well operator is hereby notified that he may    |
| resume operations.  |
| well site is Re Claimed   |
| A copy of this notice has been posted at the well site and sent by certified or registered              |
| mail to the indicated well operator or his designated agent.  |

A copy of this notice has been posted at the well site and sent by certified or registered ail to the indicated well operator or his designated agent.

Address:

Telephone: 158-4764



JUN 1982
JUN 1982
WATER MILER
WATER MILER
WY Dept. Of Nines

WELL TYPE:

LOCATION:

Operator's Well Number Taylor 2

API Well No. 47 - 073 1-1160

State County Permit

/ Waste Disposal

/ Shallow

### STATE OF WEST VIRGINIA DEPARTMENT OF MINES, OFFICE OF OIL AND GAS

ORDER FOR FAILURE TO ABATE VIOLATION

Liquid Injection

Underground Storage

County: 1

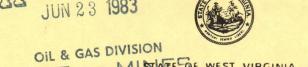
Watershed:

| WELL OPERATOR: Print bil Co   |
|---|
| Address: 304 linion Trust Bldg Parklishing Wil  |
| DESIGNATED AGENT: Ferrell & priors  |
| Address: 304 union Trust BldG Darkersburg   |
| Notice is hereby given that the undersigned authorized oil and gas inspector has made a                   |
| special inspection of the above-named well on $man 13$ , 19 & 2.  |
| Upon the expiration of a period of time originally fixes for abatement.                                   |
| Upon the order of the Administrator for the Office of Oil and Gas at the request of the well operator.    |
| Upon the request of the Administrator for the Office of Oil and Gas.                                      |
| The violation of Code 4-12 Reretofore found to exist on May 13, 1982                                      |
| by Form IV-27, "Notice of Violation"/, Form IV-28, "Imminent Danger Order"/                               |
| of that date has not been totally abated and it has been determined that no further extension of          |
| time should be permitted for the following reasons:   |
| no work on Re Claiming has been started   |
| Therefore, in accordance with the provisions of Code 22-4-1g, the well operator is hereby ORDERED:        |
| To continue cessation of operations until the imminent danger is fully abated.                            |
| To cease further operations until the violation has been fully abated.                                    |
| In accordance with Code 22-4-1h, a well operator or complaining coal operator, owner,                     |
| or lessee may apply for review of this Order within 15 days of the date of this order.  Robert H. Lowthle |
| PURCHASER: Address: May Dong 1 al   |
| Address Lu, Va;   |
| Telephone: 758-4764   |
|   |

(Copies of this ORDER have been posted at the well site and sent by certified or registered mail to the indicated well operator or his designated agent.)

got longer traint bldg tribural minus on Ferrell Levery of Marian For Unicon 22-4-12 Been one found to part on the 13 no work on the Camung has been &

IV-27 11/23/81



DEPT. OF MINES

| Date:  | June 21 1983        |
|--------|---------------------|
| Well N | 0: 2                |
| API NO | : 47-073-1160       |
|        | State County Permit |

## Oil and Gas Division NOTICE OF VIOLATION

|             | NOTICE OF VIOLATION  |
|-------------|--|
| WELL TYPE:  | Oil/ Gas Liquid Injection/ Waste Disposal/   |
|             | Of "Gas" - Production / Storage / Deep / Shallow /   |
| LOCATION:   | Elevation: 961 Watershed: fled Run   |
|             | District: elleson County: pleasants Quadrangle: wellow Island  |
| WELL OPERAT | OR Fordell prior DESIGNATED AGENT Formell prior  |
| Addre       |  |
|             | parkershurg W. Va. 26101 parkersburg w. Ca. 26101  |
|             | The above well is being posted this 21 day of June, 198, for a   |
| violation o | f Code 22-4- Rand/or Regulation, set forth in detail as follows:   |
|             | (USE REVERSE SIDE OF THIS NOTICE IF NECESSARY)   |
| F : 1       | he after completion of Dulling   |
| 1 all       | The state of the s |
| mont        | he after completion of willing   |
|             |  |
|             |  |
|             |  |
|             |  |
|             |  |
|             |  |
|             | of this notice has been posted at the well site and sent by certified or   |
|             | mail to the indicated well operator or his designated agent.   |
|             | e hereby granted until 48, to abate this violation.  |
|             | e to abate the violation may result in action by the Department under  |
| Code 22-4-1 | 7 or Code 22-4-18.   |
|             | Robert H. Lowlhle  |
|             | Oil and Gas Inspector  |
|             | Address Middlehoune  |
|             | Willo, 26/49   |
|             |  |
|             | 750 117/11   |
|             | Telephone: 188-4764  |

JUL -1 1983

FORM IV-30

### OIL & GAS DIVISION DEPT. OF MINES

| Date: Me | ul     | 24     | , 1983 |
|----------|--------|--------|--------|
| Operator | s Well | Number | ス      |
| API Well | No. 47 | - 073  | - 1/60 |
|          | State  | County | Permit |

### STATE OF WEST VIRGINIA DEPARTMENT OF MINES, OFFICE OF OIL AND GAS

|              | ORDER FOR FAILURE TO ABATE VIOLATION  |
|--------------|---|
| WELL TYPE:   | Oil / Gas / Liquid Injection / Waste Disposal /   |
|              | If "Gas" - Production / Storage / Deep / Shallow /  |
| LOCATION:    | Elevation: 16d Watershed: 160 al Pun 11   |
|              | District: 10/1/2000 County: 10/200 Quadrangle Willow Jole   |
| WELL OPERATO |   |
| Addres       | s: 1.0, Box 1486 parkershera 6, Va. 26101   |
| DESIGNATED A | GENT: Ferroll priori  |
| Add          | ress: P. V. Ber 1486 parklishing 4: Va. 26/01   |
|              | is hereby given that the undersigned authorized oil and gas inspector has made a                  |
|              | ection of the above-named well on 44 29, 1983.  |
|              | the expiration of a period of time originally fixes for abatement.                                |
|              | the order of the Administrator for the Office of Oil and Gas at the request of the operator.      |
|              | the request of the Administrator for the Office of Oil and Gas.                                   |
|              | iolation of Code 24/2 heretofore found to exist on well 21, 1983                                  |
|              | 7, "Notice of Violation"/, Form IV-28, "Imminent Danger Order" /                                  |
|              | has not been totally abated and it has been determined that no further extension of               |
|              |   |
| time should  | be permitted for the following reasons:   |
| Fail         | Lue to Re Claim well sete within 6 h after completion of Drielling                                |
| There        | fore, in accordance with the provisions of Code 22-4-1g, the well operator is                     |
| hereby ORDER |   |
| Analisa -    | To continue cessation of operations until the imminent danger is fully abated.                    |
|              | To cease further operations until the violation has been fully abated.                            |
|              | cordance with Code 22-4-1h, a well operator or complaining coal operator, owner,                  |
| or lessee ma | y apply for review of this Order within 15 days of the date of this Order.  Oil and Gas Inspector |
| PURCHASER:   | Address: medalle house  |
| Address      | Lo. 19. 26/49   |
|              | Telephone: 758-4764   |

(Copies of this ORDER have been posted at the well site and sent by certified or registered mail to the indicated well operator or his designated agent.)