

**CERTIFICATE**

"I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia."

Minimum degree of accuracy is one part in 200

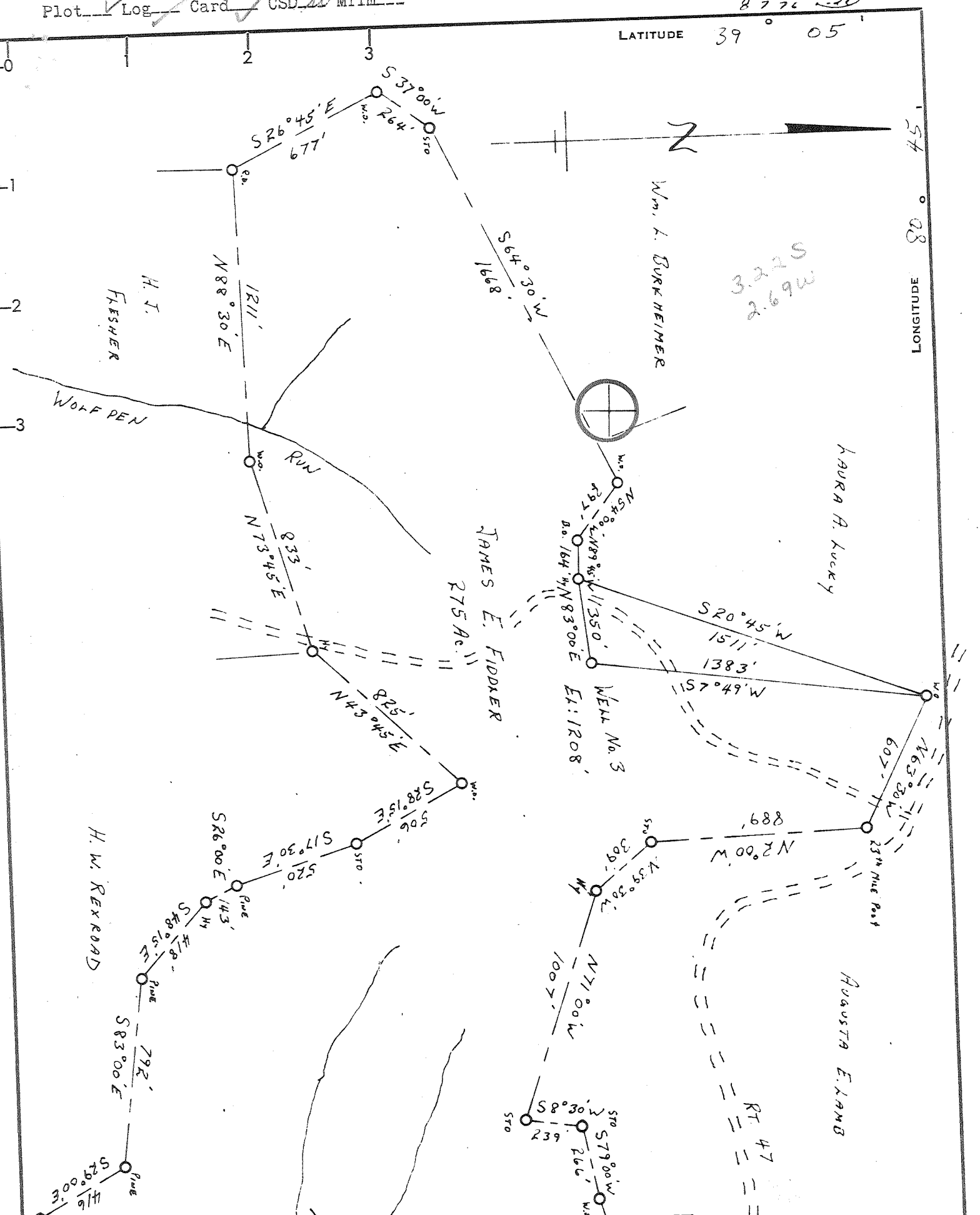
Signed J. S. Schuck, P.E. 4596

FRACTURE 4/20/77

- NEW LOCATION
- RECONDITION
- DRILL DEEPER
- ABANDONMENT

COMPANY STONESTREET LANDS CO.  
 ADDRESS Box 350 SPENCER W. VA.  
 FARM JAMES E. FIDDLER  
 MAP \_\_\_\_\_ ACRES 275 LEASE NO. 746  
 WELL (FARM) NO. THREE SERIAL NO. \_\_\_\_\_  
 ELEVATION (SPIRIT LEVEL) 1208'  
 QUADRANGLE HOLBROOK SE  
 COUNTY GLAMER DISTRICT TROY  
 POINT OF PROVEN ELEVATION MOUTH BUCKHORN RUN EL: 790'  
 FILE NO. \_\_\_\_\_ DRAWING NO. \_\_\_\_\_  
 DATE 6-8-2-76 SCALE 1"=500'

STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION  
 CHARLESTON  
**WELL LOCATION MAP**  
 FILE No. GIL-2708-FRAC  
 + DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS. SCALE 1 TO 62,500. LATITUDE AND LONGITUDE LINES BEING REPRESENTED BY BORDER LINES AS SHOWN  
 - DENOTES ONE INCH SPACES ON BORDER LINE OF ORIGINAL TRACING.



**CERTIFICATE**

"I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia."

Minimum degree of accuracy is one part in 200  
 Signed D. B. Schuk, P.E. 4596

- NEW LOCATION
- RECONDITION
- DRILL DEEPER
- ABANDONMENT

|                           |                             |               |  |
|---------------------------|-----------------------------|---------------|--|
| COMPANY                   | STONESTREET LANDS Co.       |               |  |
| ADDRESS                   | Box 350 SPENCER W.VA.       |               |  |
| FARM                      | JAMES E. FIDDER             |               |  |
| MAP                       | ACRES                       | LEASE NO.     |  |
|                           | 275                         | 746           |  |
| WELL (FARM) NO.           | THREE                       | SERIAL NO.    |  |
| ELEVATION (SPIRIT LEVEL)  | 1208'                       |               |  |
| QUADRANGLE                | HOLBROOK SE                 |               |  |
| COUNTY                    | GILMER                      |               |  |
| DISTRICT                  | TRDY                        |               |  |
| POINT OF PROVEN ELEVATION | MOUTH BUCKHORN RUN EL: 770' |               |  |
| FILE NO.                  | DRAWING NO.                 |               |  |
| 8-2-76                    |                             | SCALE 1"=500' |  |

STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION  
 CHARLESTON  
**WELL LOCATION MAP**

FILE NO. G11-2708

+ DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS. SCALE 1 TO 62,500. LATITUDE AND LONGITUDE LINES BEING REPRESENTED BY BORDER LINES AS SHOWN. 47-021  
 - DENOTES ONE INCH SPACES ON BORDER LINE OF ORIGINAL TRACING.



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES

Oil and Gas Division

WELL RECORD

Rotary \_\_\_\_\_ Oil \_\_\_\_\_  
Cable \_\_\_\_\_ Gas \_\_\_\_\_  
Recycling \_\_\_\_\_ Comb. \_\_\_\_\_  
Water Flood \_\_\_\_\_ Storage \_\_\_\_\_  
Disposal \_\_\_\_\_ (Kind) \_\_\_\_\_

Quadrangle Holbrook  
Permit No. G11-2798-Refrac

Company Stonestreet Lands Company  
Address Box 350 Spencer, W. Va.  
Farm James E. Fiddler Acres 275  
Location (waters) Bloody Run  
Well No. #3 Elev. 1208'  
District Troy County Gilmer  
The surface of tract is owned in fee by Paul W. Fiddler  
Address Troy, W. Va.  
Mineral rights are owned by Paul W. Fiddler  
Address Troy, W. Va.  
Drilling Commenced 8-9-76  
Drilling Completed 8-12-76  
Initial open flow 55,000 cu. ft. \_\_\_\_\_ bbls.  
Final production 740,000 cu. ft. per day \_\_\_\_\_ bbls.  
Well open 24 hrs. before test 670 RP.

| Casing and Tubing | Used in Drilling | Left in Well | Cement fill up Cu. ft. (Sks.) |
|-------------------|------------------|--------------|-------------------------------|
| Size 20-16        |                  |              |                               |
| Cond. 13-10"      |                  |              |                               |
| 9 5/8             |                  |              |                               |
| 8 5/8             |                  |              |                               |
| 7                 |                  |              |                               |
| 5 1/2             |                  |              |                               |
| 4 1/2             | 2455             | 2455         |                               |
| 3                 |                  |              |                               |
| 2                 |                  |              |                               |
| Liners Used       |                  |              |                               |

Well treatment details: Attach copy of cementing record.  
Set temporary plug at 2220' Perforated Big Injun at 2091' to 2118' with 14 holes and 2150' to 2172' with 13 holes 1500 gal. 15% HCL 928 bbl. water, 52000 lbs. 20/40 sand. 250 lbs. J-266 25 gal Free Flo 25 gal F-52  
4-4-77

Coal was encountered at \_\_\_\_\_ Feet \_\_\_\_\_ Inches  
Fresh water \_\_\_\_\_ Feet \_\_\_\_\_ Salt Water \_\_\_\_\_ Feet \_\_\_\_\_  
Producing Sand Big Injun Depth \_\_\_\_\_

| Formation           | Color | Hard or Soft | Top Feet    | Bottom Feet | Oil, Gas or Water | * Remarks |
|---------------------|-------|--------------|-------------|-------------|-------------------|-----------|
| <u>TD BIG INJUN</u> |       |              | <u>2220</u> |             |                   |           |

(over)

\* Indicates Electric Log tops in the remarks section.



RECEIVED

OCT 20 1976

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES

Oil and Gas Division

WELL RECORD

Quadrangle Holbrook

Permit No. Gil-2708

Rotary  Oil \_\_\_\_\_  
Cable \_\_\_\_\_ Gas   
Recycling \_\_\_\_\_ Comb. \_\_\_\_\_  
Water Flood \_\_\_\_\_ Storage \_\_\_\_\_  
Disposal \_\_\_\_\_ (Kind)

Company Stonestreet Lands Company  
Address Box 350 Spencer, W. Va.  
Farm James R. Fiddler Acres 275  
Location (waters) Bloody Run  
Well No. #3 Elev. 1208'  
District Troy County Gilmer  
The surface of tract is owned in fee by Paul W. Fiddler  
Address Troy, W. Va.  
Mineral rights are owned by Paul W. Fiddler  
Address Troy, W. Va.  
Drilling Commenced 8-9-76  
Drilling Completed 8-12-76  
Initial open flow 55,000 cu. ft. \_\_\_\_\_ bbls.  
Final production 740,000 M cu. ft. per day \_\_\_\_\_ bbls.  
Well open 24 hrs. before test 670 RP.

| Casing and Tubing | Used in Drilling | Left in Well | Cement fill up Cu. ft. (Sks.) |
|-------------------|------------------|--------------|-------------------------------|
| Size 20-16        |                  |              |                               |
| Cond. 13-10"      |                  |              |                               |
| 9 5/8             |                  |              |                               |
| 8 5/8             | 224'             | 224'         | cement to surface             |
| 7                 |                  |              |                               |
| 5 1/2             |                  |              |                               |
| 4 1/2             | 2455'            | 2245'        | 100 sacks                     |
| 3                 |                  |              |                               |
| 2                 |                  |              |                               |
| Liners Used       |                  |              |                               |

Well treatment details:

Attach copy of cementing record.

1 stage - 500 bbl. water, 500 gal. 15% HCL acid. 30,000 lbs. 20/40 sand.

perf. 2265-80, 2289-78, 2309-16, 2347-67

Coal was encountered at \_\_\_\_\_ Feet \_\_\_\_\_ Inches  
Fresh water 60 Feet \_\_\_\_\_ Salt Water \_\_\_\_\_ Feet \_\_\_\_\_  
Producing Sand WEIR Depth 2265' - 2380'

| Formation      | Color | Hard or Soft | Top Feet | Bottom Feet | Oil, Gas or Water | * Remarks |
|----------------|-------|--------------|----------|-------------|-------------------|-----------|
| Top Soil       |       |              | 0        | 40          |                   |           |
| Red Rock       |       |              | 40       | 85          |                   |           |
| Sand           |       |              | 85       | 130         |                   |           |
| Slate          |       |              | 130      | 170         |                   |           |
| Sand           |       |              | 170      | 225         |                   |           |
| Red Rock       |       |              | 225      | 260         |                   |           |
| Slate          |       |              | 260      | 305         |                   |           |
| Sand           |       |              | 305      | 380         |                   |           |
| Red Rock       |       |              | 380      | 455         |                   |           |
| Slate          |       |              | 455      | 490         |                   |           |
| Sand           |       |              | 490      | 550         |                   |           |
| Red Rock       |       |              | 550      | 625         |                   |           |
| Lime Shell     |       |              | 625      | 700         |                   |           |
| Slate & Lime   |       |              | 700      | 740         |                   |           |
| Slate & Shells |       |              | 740      | 785         |                   |           |
| Sand           |       |              | 785      | 850         |                   |           |
| Slate & Shells |       |              | 850      | 915         |                   |           |
| Sand           |       |              | 915      | 960         |                   |           |
| Lime           |       |              | 960      | 1000        |                   |           |
| Sand           |       |              | 1000     | 1080        |                   |           |
| Slate & Shells |       |              | 1080     | 1165        |                   |           |
| Sand           |       |              | 1165     | 1240        |                   |           |
| Slate & Shells |       |              | 1240     | 1320        |                   |           |

(over)

\* Indicates Electric Log tops in the remarks section.

| Formation      | Color | Hard or Soft | Top Feet ~ | Bottom Feet | Oil, Gas or Water | * Remarks |
|----------------|-------|--------------|------------|-------------|-------------------|-----------|
| Sand           |       |              | 1320       | 1390        |                   |           |
| Slate & Shells |       |              | 1390       | 1475        |                   |           |
| Sand           |       |              | 1475       | 1530        |                   |           |
| Slate & Shells |       |              | 1530       | 1585        |                   |           |
| Sand           |       |              | 1585       | 1620        |                   |           |
| Slate & Shells |       |              | 1620       | 1780        |                   |           |
| Sand & Shale   |       |              | 1780       | 1900        |                   |           |
| Red Rock       |       |              | 1900       | 1980        |                   |           |
| Little Lime    |       |              | 1980       | 2020        |                   |           |
| Blue Monday    |       |              | 2020       | 2040        |                   |           |
| Big Lime       |       |              | 2040       | 2090        |                   |           |
| Big Injun      |       |              | 2090       | 2180        |                   |           |
| Shale          |       |              | 2180       | 2265        |                   |           |
| Weir           |       |              | 2265       | 2380        |                   |           |
| Shale          |       |              | 2380       | 2467        |                   |           |

Date October 14, 1976

APPROVED Larry T. Stonedreest Owner

By Katrina Hought  
(Title)



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES

Oil and Gas Division

OIL AND GAS WELL PERMIT APPLICATION

TO THE DEPARTMENT OF MINES,  
Charleston, W. Va.

DATE August 6, 1976

Surface Owner Paul W. Fiddler

Company Stonestreet Lands Company

Address Troy, West Virginia

Address Box 350, Spencer, W. Va.

Mineral Owner Paul W. Fidler

Farm James E. Fidler Acres 275

Address Troy, West Virginia

Location (waters) Bloody Run

Coal Owner None

Well No. 3 Elevation 1208'

Address \_\_\_\_\_

District Troy County Gilmer

Coal Operator None

Quadrangle Holbrook

Address \_\_\_\_\_

THIS PERMIT MUST BE POSTED AT THE WELL SITE

All provisions being in accordance with Chapter 22, of the W. Va. Code, the location is hereby approved for drilling. This permit shall expire if operations have not commenced by 12-6-76.

INSPECTOR  
TO BE NOTIFIED Paul Goodnight

ADDRESS Smithville, West Virginia

PHONE 477-2455

[Signature]  
Deputy Director - Oil & Gas Division

GENTLEMEN:

The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas, having fee title thereto, (or as the case may be) under grant or lease dated Sept. 13, 1972 by Paul W. Fidler made to Ferrill Prior subsequently assigned to Stonestreet Lands Co. and recorded on the 24th day of Jan. 19 73 in Gilmer County, Book 263 Page 571

NEW WELL  DRILL DEEPER  REDRILL  FRACTURE OR STIMULATE  
OIL AND GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1969.

The enclosed plat was prepared by a registered engineer or licensed land surveyor and all coal owners and/or operators have been notified as of the above date.

The above named coal owners and/or operator are hereby notified that any objection they wish to make, or are required to make by Section 3 of the Code, must be received by, or filed with the Department of Mines within ten (10) days. \*

Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address \_\_\_\_\_ day \_\_\_\_\_ before, or on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

PLEASE SUBMIT COPIES OF ALL  
GEOPHYSICAL LOGS DIRECTLY TO:

WEST VIRGINIA GEOLOGICAL AND  
ECONOMIC SURVEY  
P. O. BOX 879  
MORGANTOWN, WEST VIRGINIA 26505  
AC-304 - 292-6331

Very truly yours,  
(Sign Name) [Signature]  
Well Operator

Address  
of  
Well Operator

Box 350, Street  
Spencer, City or Town  
West Virginia 25276 State

\*SECTION 3 . . . . If no objections are filed or found by the Department of mines, within said period of ten days from the receipt of notice and plat by the department of mines, to said proposed location, the department shall forthwith issue to the well operator a permit reciting the filing of such plat, that no objections have been made by the coal operators or found thereto by the department and that the same is approved and the well operator authorized to proceed.

GIL-2708 PERMIT NUMBER

"I have read and understand the reclamation requirements as set forth in Chapter 22, Article 4, Section 12-b and will carry out the specified requirements."

47-021

Signed by [Signature]

BLANKET BOND

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

PROPOSED WORK ORDER TO X DRILL \_\_\_\_\_ DEEPEN \_\_\_\_\_ FRACTURE-STIMULATE \_\_\_\_\_  
 DRILLING CONTRACTOR: (If Known) \_\_\_\_\_ RESPONSIBLE AGENT: \_\_\_\_\_  
 NAME Not known at this time. \_\_\_\_\_ NAME Larry V. Stonestreet \_\_\_\_\_  
 ADDRESS \_\_\_\_\_ ADDRESS Box 350, Spencer, W. Va. \_\_\_\_\_  
 TELEPHONE \_\_\_\_\_ TELEPHONE 927-2800 \_\_\_\_\_  
 ESTIMATED DEPTH OF COMPLETED WELL 2350' \_\_\_\_\_ ROTARY X CABLE TOOLS \_\_\_\_\_  
 PROPOSED GEOLOGICAL FORMATION: Weir \_\_\_\_\_  
 TYPE OF WELL: OIL \_\_\_\_\_ GAS X COMB. \_\_\_\_\_ STORAGE \_\_\_\_\_ DISPOSAL \_\_\_\_\_  
 RECYCLING \_\_\_\_\_ WATER FLOOD \_\_\_\_\_ OTHER \_\_\_\_\_

**TENTATIVE CASING PROGRAM:**

| CASING AND TUBING SIZE | USED FOR DRILLING | LEFT IN WELL | CEMENT FILL UP OR SACKS - CUBIC FT. |
|------------------------|-------------------|--------------|-------------------------------------|
| 20 - 16                |                   |              |                                     |
| 13 - 10                |                   |              |                                     |
| 9 - 5/8                |                   |              |                                     |
| 8 - 5/8                | 220'              | 220'         | Cement to surface.                  |
| 7                      |                   |              |                                     |
| 5 1/2                  |                   |              |                                     |
| 4 1/2                  | 2350'             | 2350'        | 70 sks.                             |
| 3                      |                   |              | Perf. Top                           |
| 2                      |                   |              | Perf. Bottom                        |
| Liners                 |                   |              | Perf. Top                           |
|                        |                   |              | Perf. Bottom                        |

APPROXIMATE FRESH WATER DEPTHS 75 FEET \_\_\_\_\_ SALT WATER \_\_\_\_\_ FEET \_\_\_\_\_  
 APPROXIMATE COAL DEPTHS None \_\_\_\_\_  
 IS COAL BEING MINED IN THE AREA? No BY WHOM? \_\_\_\_\_

**TO DRILL:**

SUBMIT FIVE (5) COPIES OF OG - 1, \$100.00 PERMIT FEE, PERFORMANCE BOND AND PERMANENT COPY OF PLAT.

**TO DRILL DEEPER OR REDRILL:**

SUBMIT FIVE (5) COPIES OF OG - 1, SHOWING ORIGINAL PERMIT NUMBER AND PERFORMANCE BOND. ON WELLS DRILLED PRIOR TO 1929, A PERMANENT COPY OF THE PLAT AND THE ORIGINAL WELL RECORD MUST ALSO BE SUBMITTED.

**TO FRACTURE - STIMULATE:**

OIL AND/OR GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1929, FIVE (5) COPIES OG - 1, PERFORMANCE BOND, PERMANENT PLAT AND ORIGINAL WELL RECORD.  
 OIL AND/OR GAS WELL ORIGINALLY DRILLED ON AND/OR AFTER JUNE 5, 1929, FIVE COPIES OG - 1, SHOWING ORIGINAL PERMIT NUMBER, AND PERFORMANCE BOND.

Required forms must be filed within ninety (90) days of completion for bond release. Inspector to be notified twenty-four (24) hours in advance.

The following waiver must be completed by the coal operator if the permit is to be issued within ten days of receipt thereof.

WAIVER: I the undersigned, Agent for \_\_\_\_\_ Coal Company, Owner or Operator of the coal under this lease have examined and place on our mine maps this proposed well location.  
 We the \_\_\_\_\_ Coal Company have no objections to said well being drilled at this location, providing operator has complied with all rules and regulations in Articles 4, 5, and 7, Chapter 22 of the West Virginia Code.

\_\_\_\_\_  
 For Coal Company  
 \_\_\_\_\_  
 Official Title



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES

Oil and Gas Division

OIL AND GAS WELL PERMIT APPLICATION

TO THE DEPARTMENT OF MINES,  
Charleston, W. Va.

DATE April 1, 1977

Surface Owner Paul W. Fiddler  
Address Troy, W. Va.

Company Stonestreet Lands Company  
Address Box 350 Spencer, W. Va.

Mineral Owner Paul W. Fiddler  
Address Troy, W. Va.

Farm James E. Fiddler Acres 275  
Location (waters) Bloody Run

Coal Owner None  
Address \_\_\_\_\_

Well No. 3 Elevation 1208'  
District Troy County Gilmer

Coal Operator None  
Address \_\_\_\_\_

Quadrangle Holbrook

THIS PERMIT MUST BE POSTED AT THE WELL SITE

All provisions being in accordance with Chapter 22, of the W. Va. Code, the location is hereby approved for fracturing. This permit shall expire if operations have not commenced by 8-20-77.

INSPECTOR  
TO BE NOTIFIED Paul Goodnight

ADDRESS Smithville, W. Va.

PHONE 477-2455

Robert K. Bell  
Deputy Director - Oil & Gas Division

GENTLEMEN:

The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas, having fee title thereto, (or as the case may be) under grant or lease dated Sept. 13, 1972 by Paul W. Fiddler made to Ferrall Pricor subsequently assigned to Stonestreet Lands Co. and recorded on the 24th day of Jan 19 73 in Gilmer County, Book 263 Page 571

\_\_\_\_\_ NEW WELL \_\_\_\_\_ DRILL DEEPER \_\_\_\_\_ REDRILL  FRACTURE OR STIMULATE  
\_\_\_\_\_ OIL AND GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1969.

The enclosed plat was prepared by a registered engineer or licensed land surveyor and all coal owners and/or operators have been notified as of the above date.

The above named coal owners and/or operator are hereby notified that any objection they wish to make, or are required to make by Section 3 of the Code, must be received by, or filed with the Department of Mines within ten (10) days. \*

Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address \_\_\_\_\_ day \_\_\_\_\_ before, or on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

Very truly yours,  
(Sign Name) Paul W. Fiddler  
Well Operator

PLEASE SUBMIT COPIES OF ALL  
GEOPHYSICAL LOGS DIRECTLY TO:

WEST VIRGINIA GEOLOGICAL AND  
ECONOMIC SURVEY  
P. O. BOX 879  
MORGANTOWN, WEST VIRGINIA 26505  
AC-304 - 292-6331

Address  
of  
Well Operator

Box 350  
Street  
Spencer,  
City or Town  
West Virginia  
State

\*SECTION 3 . . . . If no objections are filed or found by the Department of mines, within said period of ten days from the receipt of notice and plat by the department of mines, to said proposed location, the department shall forthwith issue to the well operator a permit reciting the filing of such plat, that no objections have been made by the coal operators or found thereto by the department and that the same is approved and the well operator authorized to proceed.

BLANKET BOND

"I have read and understand the reclamation requirements as set forth in Chapter 22, Article 4, Section 12-b and will carry out the specified requirements."

Signed by Paul W. Fiddler

G11-2708 - Inac. PERMIT NUMBER  
47-021



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

PROPOSED WORK ORDER TO \_\_\_\_\_ DRILL \_\_\_\_\_ DEEPEN  \_\_\_\_\_ FRACTURE-STIMULATE \_\_\_\_\_  
 DRILLING CONTRACTOR: (If Known) \_\_\_\_\_ RESPONSIBLE AGENT: \_\_\_\_\_  
 NAME Stonestreet Lands Company \_\_\_\_\_ NAME Harry T. Stonestreet \_\_\_\_\_  
 ADDRESS Box 350 Spencer, W. Va. \_\_\_\_\_ ADDRESS Box 350 Spencer, W. Va. \_\_\_\_\_  
 TELEPHONE 927-2800 \_\_\_\_\_ TELEPHONE 927-2800- \_\_\_\_\_  
 ESTIMATED DEPTH OF COMPLETED WELL: 2467' \_\_\_\_\_ ROTARY  \_\_\_\_\_ CABLE TOOLS \_\_\_\_\_  
 PROPOSED GEOLOGICAL FORMATION: Weir \_\_\_\_\_  
 TYPE OF WELL: OIL \_\_\_\_\_ GAS  \_\_\_\_\_ COMB. \_\_\_\_\_ STORAGE \_\_\_\_\_ DISPOSAL \_\_\_\_\_  
 RECYCLING \_\_\_\_\_ WATER FLOOD \_\_\_\_\_ OTHER \_\_\_\_\_

TENTATIVE CASING PROGRAM:

| CASING AND TUBING SIZE | USED FOR DRILLING | LEFT IN WELL | CEMENT FILL UP OR SACKS - CUBIC FT. |
|------------------------|-------------------|--------------|-------------------------------------|
| 20 - 16                |                   |              |                                     |
| 13 - 10                |                   |              |                                     |
| 9 - 5/8                |                   |              |                                     |
| 8 - 5/8                | 224'              | 224'         | cement to surface                   |
| 7                      |                   |              |                                     |
| 5 1/2                  |                   |              |                                     |
| 4 1/2                  | 2455'             | 2455'        | 100 sacks                           |
| 3                      |                   |              | Perf. Top                           |
| 2                      |                   |              | Perf. Bottom                        |
| Liners                 |                   |              | Perf. Top                           |
|                        |                   |              | Perf. Bottom                        |

APPROXIMATE FRESH WATER DEPTHS 60 <sup>30</sup> FEET \_\_\_\_\_ SALT WATER \_\_\_\_\_ FEET \_\_\_\_\_  
 APPROXIMATE COAL DEPTHS None \_\_\_\_\_  
 IS COAL BEING MINED IN THE AREA? No \_\_\_\_\_ BY WHOM? \_\_\_\_\_

TO DRILL:

SUBMIT FIVE (5) COPIES OF OG - 1, \$100.00 PERMIT FEE, PERFORMANCE BOND AND PERMANENT COPY OF PLAT.

TO DRILL DEEPER OR REDRILL:

SUBMIT FIVE (5) COPIES OF OG - 1, SHOWING ORIGINAL PERMIT NUMBER AND PERFORMANCE BOND. ON WELLS DRILLED PRIOR TO 1929, A PERMANENT COPY OF THE PLAT AND THE ORIGINAL WELL RECORD MUST ALSO BE SUBMITTED.

TO FRACTURE - STIMULATE:

OIL AND/OR GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1929, FIVE (5) COPIES OG - 1, PERFORMANCE BOND, PERMANENT PLAT AND ORIGINAL WELL RECORD.

OIL AND/OR GAS WELL ORIGINALLY DRILLED ON AND/OR AFTER JUNE 5, 1929, FIVE COPIES OG - 1, SHOWING ORIGINAL PERMIT NUMBER, AND PERFORMANCE BOND.

Required forms must be filed within ninety (90) days of completion for bond release. Inspector to be notified twenty-four (24) hours in advance.

The following waiver must be completed by the coal operator if the permit is to be issued within ten days of receipt thereof.

WAIVER: I the undersigned, Agent for \_\_\_\_\_ Coal Company, Owner or Operator of the coal under this lease have examined and place on our mine maps this proposed well location.

We the \_\_\_\_\_ Coal Company have no objections to said well being drilled at this location, providing operator has complied with all rules and regulations in Articles 4, 5, and 7, Chapter 22 of the West Virginia Code.

\_\_\_\_\_  
For Coal Company

\_\_\_\_\_  
Official Title