



FRACTURE 4/20/77

- NEW LOCATION
- RECONDITION
- DRILL DEEPER
- ABANDONMENT

**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. Shuck P.E. 4596

COMPANY	STONESTREET LANDS Co.
ADDRESS	Box 350 SPENCER W. Va.
FARM	JAMES E. FIDDLER
MAP	ACRES <u>275</u> LEASE NO. <u>746</u>
WELL (FARM) NO.	<u>Two</u> SERIAL NO.
ELEVATION (SPIRIT LEVEL)	<u>1078'</u>
QUADRANGLE	<u>Holbrook SE</u>
COUNTY	<u>Gilmer</u> DISTRICT <u>Troy</u>
POINT OF PROVEN ELEVATION	<u>MOUTH BLOODY RUN EL: 771'</u>
FILE NO.	DRAWING NO.
DATE <u>6-7-28-76</u>	SCALE <u>1" = 500'</u>

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

WELL LOCATION MAP

FILE NO. **GIL-2703-FRAC**  
**47-021**

+ 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.



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES

Oil and Gas Division

WELL RECORD

# 146  
**RECEIVED**

SEP 17 1976

Quadrangle Holbrook

Permit No. Gil-2703

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

Company Stonestreet Lands Company  
Address Box 350 Spencer, W. Va.  
Farm Paul W. Fiddler Acres 275  
Location (waters) Bloody Run  
Well No. #2 Elev. 1078<sup>m</sup>  
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 8-8-76  
Drilling Completed 8-18-76  
Initial open flow 65,000 cu. ft. \_\_\_\_\_ bbls.  
Final production 875,000<sup>M</sup> cu. ft. per day \_\_\_\_\_ bbls.  
Well open 24 hrs. before test 710 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	196'	196'	cement to surface
7			
5 1/2			
4 1/2	2220'	2220'	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.

Coal was encountered at \_\_\_\_\_ Feet \_\_\_\_\_ Inches  
Fresh water 85 Feet \_\_\_\_\_ Salt Water \_\_\_\_\_ Feet \_\_\_\_\_  
Producing Sand WEIR Depth 2097' - 2205' TO \_\_\_\_\_

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks
Top Soil			0	35		
Red Rock			35	70		
Sand			70	110		
Slate			110	180		
Red Rock			180	265		
Sand			265	370		
Slate			370	465		
Red Rock			465	525		
Sand			525	600		
Slate			600	725		
Red Rock			725	780		
Lime Shell			780	845		
Lime&Slate			845	930		
Sand			930	995		
Slate & Shells			995	1050		
Slate & Lime			1050	1130		
Red Rock			1130	1215		
Slag& Shells			1215	1280		
Lime			1280	1360		
Sand			1360	1400		
Slate & Shells			1400	1465		
Sand			1465	1495		
Slate & Shells			1495	1560		

(over).

\* Indicates Electric Log tops in the remarks section.

Formation	Color	Hard or Soft	Top Feet /	Bottom Feet	Oil, Gas or Water	* Remarks
Lime			1560	1630		
Sand			1630	1680		
Red Rock			1680	1735		
Slate			1735	1790		
Little Lime			1860	1900		
Blue Monday			1900	1955		
Big Lime			1955	1990		
Big Injun			1990	2050		
Squaw			2050	2095		
Shale †	Weir section		2095	2185		

Date August 14, 1976

APPROVED: Harry W. Stone Owner

By Katherine Hought  
(Title)



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES

Oil and Gas Division

WELL RECORD

Quadrangle Holbrook  
Permit No. Gil-2703-Refarc

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

Company Stonestreet Lands Company  
Address Box 350 Spencer, W. Va.  
Farm James E. Fiddler Acres 275  
Location (waters) Bloody Run  
Well No. #2 Elev. 1078'  
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 8-8-76  
Drilling Completed -8-18-76  
Initial open flow 65,000 cu. ft. \_\_\_\_\_ bbls.  
Final production 875,000 cu. ft. per day \_\_\_\_\_ bbls.  
Well open 24 hrs. before test 710 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	2220'	2220'	
3			
2			
Liners Used			

Well treatment details: B.I. Attach copy of cementing record.  
Perforated 1974' to 2004' 1000 gal. 15% HCL 725 bbl. water, 30,000 lbs. 20/40 sand  
250 lbs. J-266 25 gal. Free Flo 25 gal. F-52 5-3-77

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>2004</u>			

(over)

\* Indicates Electric Log tops in the remarks section.



RECEIVED

JUL 29 1976

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES

OIL & GAS DIVISION  
DEPT. OF MINES

Oil and Gas Division

OIL AND GAS WELL PERMIT APPLICATION

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

DATE July 28, 1976

Surface Owner Paul W. Fiddler

Company Stonestreet Lands Company

Address Troy, West Virginia

Address Box 350, Spencer, West Virginia

Mineral Owner Paul W. Fiddler

Farm James E. Fiddler Acres 275

Address Troy, West Virginia

Location (waters) Bloody Run

Coal Owner None

Well No. 2 Elevation 1078'

Address \_\_\_\_\_

District Troy County Gilmer

Coal Operator None

Quadrangle Holbrook

Address \_\_\_\_\_

Address \_\_\_\_\_

Address \_\_\_\_\_

Address \_\_\_\_\_

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Address \_\_\_\_\_

INSPECTOR  
TO BE NOTIFIED Paul Goodnight

ADDRESS Smithville, W.Va.

PHONE 477-2455

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, 1973 by Paul W. Fiddler made to Ferrill Prior subsequently assigned to Stonestreet Lands Co. and recorded on the \_\_\_\_\_ day of \_\_\_\_\_ 19\_\_\_\_, in Gilmer County, Book \_\_\_\_\_ Page \_\_\_\_\_

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

Address  
of  
Well Operator

Very truly yours,  
(Sign Name) \_\_\_\_\_  
Well Operator

Box 350  
Street  
Spencer, West Virginia  
City or Town  
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-2703 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 \_\_\_\_\_

BLANKET BOARD



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 6, 1977  
Company Stonestreet Lands Company  
Address Box 350 Spencer, W.Va.  
Farm James E. Fiddler Acres 275  
Location (waters) Bloody Run  
Well No. 2 Elevation 1078'  
District Troy County Gilmer  
Quadrangle Holbrook

Surface Owner Paul W. Fiddler  
Address Troy, W.Va.  
Mineral Owner Paul W. Fiddler  
Address Troy, W.Va.  
Coal Owner None  
Address \_\_\_\_\_  
Coal Operator None  
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 fracturing. This permit shall expire if operations have not commenced by 8-20-77.

*Robert H. [Signature]*

Deputy Director - Oil & Gas Division

INSPECTOR  
TO BE NOTIFIED Paul Goodnight  
ADDRESS Smithville, W.Va.  
PHONE 477-2455

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 Ferrell Prior subsequently assigned to Stonestreet Lands Co. and recorded on the \_\_\_\_\_ day of \_\_\_\_\_ 1972, in Gilmer County, Book \_\_\_\_\_ Page \_\_\_\_\_ **not recorded at this time.**

\_\_\_\_\_ 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

Address of Well Operator

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

611-2703 - Free 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 Larry V. Stonestreet  
 ADDRESS Box 350 Spencer, W.Va. ADDRESS Box 350 spencer, W.Va.  
 TELEPHONE 927-2900 TELEPHONE 927-2900  
 ESTIMATED DEPTH OF COMPLETED WELL: 2185' 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	196'	196'	cement to surface
7			
5 1/2			
4 1/2	2220'	2220'	100 sacks
3			Perf. Top
2			Perf. Bottom
Liners			Perf. Top
			Perf. Bottom

APPROXIMATE FRESH WATER DEPTHS 85 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