



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 D. B. Shuck, P.E. 4596

COMPANY	STONE STREET LANDS Co.		
ADDRESS	Box 350 SPENCER W. Va.		
FARM	JAMES E FIDDLER		
MAP	ACRES	LEASE NO.	
	275	746	
WELL (FARM) NO.	ONE	SERIAL NO.	
ELEVATION (SPIRIT LEVEL)	886'		
QUADRANGLE	Holbrook SE		
COUNTY	Gilmer DISTRICT Troy		
POINT OF PROVEN ELEVATION	Mouth Bloody Run EL: 771'		
FILE NO.	DRAWING NO.		
6-7-28-76			
DATE	SCALE 1" = 500'		

STATE OF WEST VIRGINIA DEPARTMENT OF MINES OIL AND GAS DIVISION CHARLESTON WELL LOCATION MAP FILE NO. <b>GIL-2702-FRAC 47-021</b>
+ 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

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

Quadrangle Holbrook

Permit No. Gil-2702

Company Stonestreet Lands Company  
Address Box 350 Spencer, W. Va.  
Farm James R. Fiddler Acres 275  
Location (waters) Bloody Run  
Well No. #1 Elev. 886'  
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 8-2-76  
Drilling Completed 8-6-76  
Initial open flow 75,000 cu. ft. \_\_\_\_\_ bbls.  
Final production 800,000 cu. ft. per day \_\_\_\_\_ bbls.  
Well open 24 hrs. before test 680 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	232'	232'	cement to surface
7			
5 1/2			
4 1/2	2150'	2150'	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 55 Feet \_\_\_\_\_ Salt Water \_\_\_\_\_ Feet  
Producing Sand WEIR Depth 1961'-1976'; 1990'-2011'; 2028'-2072'

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks
Top Soil			0	55		
Red Rock			55	80		
Sand			80	110		
Slatd			110	150		
Red Rock			150	190		
Slate			190	260		
Sand			260	315		
Red Rock			315	340		
Slate			340	385		
Sand			385	425		
Red Rock			425	500		
Slate			500	540		
Red Rock			540	585		
Lime Shell			585	620		
Slate & Lime			620	680		
Slate & Shells			680	735		
Red Rock			735	790		
Slate & Shells			790	850		
Sand			850	910		
Lime			910	975		
Slate & Shells			975	1090		
Sand			1090	1185		
Slate & Shells			1185	1260		

(over)

\* Indicates Electric Log tops in the remarks section.



RECEIVED

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
Oil and Gas Division  
WELL RECORD

Quadrangle Holbrook  
Permit No. Gil-2702-Refrac

Rotary \_\_\_\_\_ Oil \_\_\_\_\_  
Cable \_\_\_\_\_ Gas (K)  
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. #1 Elev. 886'  
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 8-2-76  
Drilling Completed 8-6-76  
Initial open flow 75,000 cu. ft. \_\_\_\_\_ bbls.  
Final production 800,000 cu. ft. per day \_\_\_\_\_ bbls.  
Well open 24 hrs. before test 680 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	2150'	2150'	
3			
2			
Liners Used			

Well treatment details: Attach copy of cementing record.  
Set temporary plug at 1900' Perforated from 1866' to 1872'  
Fractured Big Injun. 1000 gal 15% HCL acid 567 bbl. water,  
28,000 lbs. 20/40 sand.  
250 lbs. J-266 25 gal Free Flo 25 gal F-52 4-22-77

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</u>	<u>BIG INJUN</u>		<u>1900</u>			

\* Indicates Electric Log tops in the remarks section.

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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 V. Fiddler

Company Stonestreet Lands Company

Address Troy, West Virginia

Address Box 350, Spencer, W. Va.

Mineral Owner Paul V. Fiddler

Farm James H. Fiddler Acres 275

Address Troy, West Virginia

Location (waters) Bloody Run

Coal Owner None

Well No. 1 Elevation 888'

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 11-29-76

INSPECTOR  
TO BE NOTIFIED Paul Goodnight

ADDRESS Smithville, W.Va.

PHONE 477-2455

*Robert T. [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. Fiddler made to Ferrill Prior, subsequently assigned to Stonestreet Lands Co and recorded on the \_\_\_\_\_ day of \_\_\_\_\_ 1972, 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.

Very truly yours,  
(Sign Name) \_\_\_\_\_  
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, 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-2702 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 \_\_\_\_\_

MARKET 10/10

**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 Not known at this time. \_\_\_\_\_ NAME Larry V. Stonestreet \_\_\_\_\_  
 ADDRESS \_\_\_\_\_ ADDRESS Box 350, Spencer, W. Va. \_\_\_\_\_  
 TELEPHONE \_\_\_\_\_ TELEPHONE 927-2400 \_\_\_\_\_  
 ESTIMATED DEPTH OF COMPLETED WELL: 2200' \_\_\_\_\_ ROTARY  CABLE TOOLS \_\_\_\_\_  
 PROPOSED GEOLOGICAL FORMATION: Big Injun \_\_\_\_\_  
 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	220'	220'	Cement to surface.
7			
5 1/2			
4 1/2	2200'	2200'	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?  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