



- Fracture...
- Redrill...
- New Location...
- Drill Deeper...
- Abandonment...

Source of Elevation 5459, ELEV 980'

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 accuracy, one part in 200

Company	EQUITABLE GAS CO. W.VA. DIV.	
Address	PITTSBURGH, PA. 15219	
Farm	MOLLYE	SCOTT
Tract	Acres 40	Lease No. 26133
Well (Farm) No.		Serial No. 5460
Elevation (Spirit Level)	1023.5'	
Quadrangle	WEST UNION E2 EC	
County	TYLER	District M <sup>c</sup> ELROY
Engineer	R. J. McMillan	
Engineer's Registration No.	105 L. L. S.	
File No.	222/30	Drawing No.
Date	5-5-72	Scale 1" = 500'

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

WELL LOCATION MAP  
FILE NO. Inpl-435-Red.

+ 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.



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STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES

OIL & GAS DIVISION  
DEPT. OF MINES

**Oil and Gas Division**

**WELL RECORD 2**

Quadrangle West Union SE 2.1

Permit No. TYL-435-Red

Rotary X Oil \_\_\_\_\_  
Cable \_\_\_\_\_ Gas \_\_\_\_\_  
Recycling \_\_\_\_\_ Comb. \_\_\_\_\_  
Water Flood \_\_\_\_\_ Storage X C. NO. L.  
Disposal \_\_\_\_\_ (Kind)

Company <u>Equitable Gas</u>	Casing and Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft. (Sks.)
Address <u>420 Blvd. of Allies, Pgh., Pa. 15219</u>				
Farm <u>Mollie Scott</u> Acres <u>40</u>				
Location (waters) <u>Pratts Run</u>	Size			
Well No. <u>5460</u> Elev. <u>1023.5</u>	<u>20 1/2</u>			
District <u>McElroy</u> County <u>Tyler</u>	Cond.			
The surface of tract is owned in fee by <u>Mollie Scott</u> <u>26456</u>	<u>XX 10"</u>	<u>246</u>	<u>246</u>	<u>110 sks. to surface</u>
Address <u>200 Grand Ave., West Union, W. Va.</u>	<u>9 5/8</u>	<u>*</u>		
Mineral rights are owned by <u>Same as surface</u>	<u>7</u>	<u>1885</u>	<u>1885</u>	<u>300 sks. to "</u>
Address _____	<u>5 1/2</u>	<u>1900</u>	<u>1900</u>	<u>Gel to surface</u>
Re-Drilling Commenced <u>6-28-72</u>	<u>4 1/2</u>			
Re-Drilling Completed <u>9-13-72</u>	<u>3</u>			
Initial open flow _____ cu. ft. _____ bbls.	<u>2</u>			
Final production _____ cu. ft. per day _____ bbls.	Liners Used			
Well open _____ hrs. before test _____ RP.				
Well treatment details:				

Attach copy of cementing record.  
\* Old 8-5/8 csg. in hole from 450 to 1142.

Coal was encountered at 615-618 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
Gamma Ray Survey from surface to			2640			
Pittsburgh Coal			615	618	(Driller)	
Sand			626	642		
Murphy Sand			894	908		
Little Dunkard Sand			1006	1010		
Big Dunkard Sand			1070	1094		
Gas Sand			1150	1170		
Salt Sand			1250	1284		
Salt Sand			1454	1544		
Salt Sand			1612	1714		
Maxton Sand			1760	1778		
Little Lime			1832	1852		
Big Lime			1863	1926		
Big Injun Sand			1930	2083		
Squaw Sand			2130	2154		
Weir Sand			2230	2330		
Gantz Sand			2440	2443		

OCT 30 1972

(over)

\* Indicates Electric Log tops in the remarks section.

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks
Gordon Stray Sand			2552	2582		
<u>Redrilled to</u>				<u>2647</u>		
Cement to				1970		
<u>Completed Total Depth</u>				<u>1970</u>		

Date October 13, 1972

APPROVED Equitable Gas Co., Owner

By A. M. Linger  
(Title)

Vice President & Chief Geologist



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES

RECEIVED  
MAY 25 1972  
OIL & GAS DIVISION  
DEPT. OF MINES

Oil and Gas Division  
OIL AND GAS WELL PERMIT APPLICATION

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

Surface Owner Mollie Scott 26456  
Address 200 Grand Ave., West Union, W. Va.  
Mineral Owner Same as above.  
Address \_\_\_\_\_  
Coal Owner Same as above.  
Address \_\_\_\_\_  
Coal Operator \_\_\_\_\_  
Address \_\_\_\_\_

DATE May 23, 1972  
Company Equitable Gas Co.  
Address 420 Blvd. Allies, Pgh., Pa. 15219  
Farm Mollie Scott Acres 40  
Location (waters) Pratt Run  
Well No. 5460 Elevation 1023.5  
District McElory County Tyler  
Quadrangle West Union SE 2.1

INSPECTOR TO BE NOTIFIED Mr. Arthur  
By 296 Null  
St. Andrew PH: 775-5611  
WVA. 20575

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 Redrilling. This permit shall expire if  
operations have not commenced by Sept. 25, 1972

Robert P. Hill  
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 Jan. 12 1972 by Mollie Scott made to Equitable Gas Co. and recorded on the 15th day of Feb. 1972, in Tyler County, Book 191 Page 417

\_\_\_\_\_ NEW WELL \_\_\_\_\_ DRILL DEEPER XX 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, S. M. Linger  
(Sign Name) Equitable Gas Co.  
Well Operator  
420 Blvd. of the Allies  
Street  
Pittsburgh  
City or Town  
Pa. 15219  
State

Address  
of  
Well Operator

\*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 BOOKS

Dyl-435-Red PERMIT NUMBER 111111

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

PROPOSED WORK ORDER TO X RE DRILL \_\_\_\_\_ DEEPEN \_\_\_\_\_ FRACTURE-STIMULATE \_\_\_\_\_  
 DRILLING CONTRACTOR: (If Known) \_\_\_\_\_ RESPONSIBLE AGENT: \_\_\_\_\_  
 NAME \_\_\_\_\_ NAME O. H. Shaw, Div. Supt. \_\_\_\_\_  
 ADDRESS \_\_\_\_\_ ADDRESS Box 1550, Clarksburg, W. Va. 26301 \_\_\_\_\_  
 TELEPHONE \_\_\_\_\_ TELEPHONE (304) 624-6576 \_\_\_\_\_  
 ESTIMATED DEPTH OF COMPLETED WELL: 2005 \_\_\_\_\_ ROTARY \_\_\_\_\_ CABLE TOOLS XX \_\_\_\_\_  
 PROPOSED GEOLOGICAL FORMATION: Big Injun \_\_\_\_\_  
 TYPE OF WELL: OIL \_\_\_\_\_ GAS \_\_\_\_\_ COMB. \_\_\_\_\_ STORAGE XX 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			
<del>XM</del> - 10	241	241	241 to surface
9 - 5/8			
8 - 5/8	454	454	454 to surface
7	1844	1844	1844 to surface
5 1/2			
4 1/2	1900	1900	1900 to 1640
3			Perf. Top
2			Perf. Bottom
Liners			Perf. Top
			Perf. Bottom

APPROXIMATE FRESH WATER DEPTHS 100 FEET \_\_\_\_\_ SALT WATER \_\_\_\_\_ FEET \_\_\_\_\_  
 APPROXIMATE COAL DEPTHS No mineable coal \_\_\_\_\_  
 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