



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

Source of Elevation Equitable Gas Co Well # 5455 Elev 1075'  
 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. WVa. Div.  
 Address Pittsburgh Pa. 15219  
 Farm Molly Scott et al.  
 Tract \_\_\_\_\_ Acres 30 Lease No. 26134  
 Well (Farm) No. 1 Serial No. 5469  
 Elevation (Spirit Level) 1074.6  
 Quadrangle West Union NE 42 EC  
 County Tyler District McElroy  
 Engineer R. J. Williams  
 Engineer's Registration No. 105 L.L.S.  
 File No. 22218 Drawing No. \_\_\_\_\_  
 Date 2-28-74 Scale 1" = 500'

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

WELL LOCATION MAP  
 FILE NO. Ty1-473-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.

**47-095**



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
**Oil and Gas Division**

**WELL RECORD**

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

Quadrangle WestUnion NE 4.3

Permit No. TYL - 473 - Red

Company Equitable Gas  
Address Pgh., PA 15219  
Farm Mollie Scott Acres 30  
Location (waters) Pratts Run  
Well No. 5469 Elev. 1074.6  
District McElroy County Tyler  
The surface of tract is owned in fee by \_\_\_\_\_  
Mollie Scott  
Address 200 Grand, West Union, W.Va. 26456  
Mineral rights are owned by Same as surface  
Address \_\_\_\_\_

Casing and Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft. (Sks.)
Size 20-16			
Cond. 13-10"	16	16	20 sks. to sur
9 5/8			
6 5/8 *	1100	1100	480 sks. to su
7			
5 1/2	1974	1974	200 sks. to 90
4 1/2			gel to surface
3			
2			
Liners Used			

Re Drilling Commenced 7-29-74  
Re Drilling Completed 1-29-75  
Initial open flow \_\_\_\_\_ cu. ft. \_\_\_\_\_ bbls.  
Final production \_\_\_\_\_ cu. ft. per day \_\_\_\_\_ bbls.  
Well open \_\_\_\_\_ hrs. before test \_\_\_\_\_ RP.

Well treatment details:

Attach copy of cementing record.

\* Old 8" in hole 1117 to 1218

Coal was encountered at 680-683 Feet \_\_\_\_\_ Inches  
Fresh water \_\_\_\_\_ Feet \_\_\_\_\_ Salt Water \_\_\_\_\_ Feet \_\_\_\_\_  
Producing Sand Big Injun storage Depth \_\_\_\_\_

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks
Pittsburgh Coal (Driller)			680	683		
Big Dunkard Sand			1124	1146		
Gas Sand			1172	1236		
Salt Sand			1300	1767		
Maxton Sand			1810	1828		
Little Lime			1879	1898		
Big Lime			1918	1974		
<u>Big Injun</u> Sand			1976	2127		
Weir Sand			2284	2378		
<u>Gordon</u> Sand			2698			
Redrilled to				2716		
Cement plug back to				2000		
Completed total depth				2000		

Note: Gamma log from surface to 2714

(over)

\* Indicates Electric Log tops in the remarks section.

JAN 13 1975



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES

RECEIVED  
JUL 17 1974

Oil and Gas Division

OIL AND GAS WELL PERMIT APPLICATION

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

DATE July 15, 1974

Surface Owner Scott, Mollie  
Address 200 Grand Ave., W. Union, W. Va.  
26456

Company Equitable Gas  
Address Pittsburgh, Pennsylvania 15219

Mineral Owner Same as surface  
Address \_\_\_\_\_

Farm Mollie Scott Acres 30

Coal Owner Same as surface  
Address \_\_\_\_\_

Location (waters) Pratts Run  
Well No. 5469 Elevation 1074.6

Coal Operator \_\_\_\_\_  
Address \_\_\_\_\_

District McElroy County Tyler  
Quadrangle West Union N.E. 4<sup>3</sup>

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 11-18-74

INSPECTOR TO BE NOTIFIED Paul Goodnight  
Smithville PH: 477-245  
W.Va.

Robert G. Moore  
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 January 12, 19 72 by Mollie Scott made to Equitable Gas Company and recorded on the 15th day of February 19 72, in Tyler County, Book 191 Page 420

\_\_\_\_\_ 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. Lingen  
(Sign Name) Equitable Gas Company  
Well Operator

PLEASE SUBMIT COPIES OF ALL  
GEOLOGICAL LOGS DIRECTLY TO:  
West Virginia Geological and Economic Survey  
P. O. Box 679  
Morgantown, W. Va. 26505  
AC 304-296-4461

Address \_\_\_\_\_  
of \_\_\_\_\_  
Well Operator \_\_\_\_\_  
420 Boulevard of the Allies  
Street  
Pittsburgh  
City or Town  
Pennsylvania 15219  
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.

473-Red PERMIT NUMBER  
47-095

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

PROPOSED WORK ORDER TO Re DRILL \_\_\_\_\_ DEEPEN \_\_\_\_\_ FRACTURE-STIMULATE \_\_\_\_\_  
 DRILLING CONTRACTOR: (If Known) \_\_\_\_\_ RESPONSIBLE AGENT: \_\_\_\_\_  
 NAME \_\_\_\_\_ NAME H.E. Gardner, Div., Supt.  
 ADDRESS \_\_\_\_\_ ADDRESS Box 1550, Clarksburg, W.Va.  
 TELEPHONE \_\_\_\_\_ TELEPHONE (304) 624-6576  
 ESTIMATED DEPTH OF COMPLETED WELL: 1990 ROTARY XX CABLE TOOLS \_\_\_\_\_  
 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			
13 - 10			
9 - 5/8			
8 - 5/8	1225	1225	Cem. to surface
7			
5 1/2	1960	1960	Cem. to 1000
4 1/2			
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