



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

Source of Elevation 5458: FORMER HNG. WELL NO. 1522, ELV. 988'
 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 CARL C. WEEKLEY et. al.
 Tract _____ Acres 20 Lease No. 26137
 Well (Farm) No. 1 Serial No. 5458
 Elevation (Spirit Level) 988'
 Quadrangle WEST UNION SE2-2
 County TYLER District M^cELROY
 Engineer R. J. McMillan
 Engineer's Registration No. 105 L.L.S.
 File No. 222/6 Drawing No. _____
 Date 4-4-72 Scale 1" = 200'

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

WELL LOCATION MAP
 FILE NO. TYL-432-RED
 Formerly: TYL-942 (A)
 + 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

Quadrangle West Union SE 2.1

Permit No. TYL-432-Red.

Rotary XX Oil _____
Cable _____ Gas _____
Recycling _____ Comb. _____
Water Flood _____ **Storage XX** NOLI
Disposal _____ (Kind)

Company Equitable Gas 15219
Address 420 Blvd. of the Allies, Pgh., Pa.
Farm Carl C. Weekley Acres 20
Location (waters) Pratts Run
Well No. 5458 Elev. 988
District McElroy County Tyler
The surface of tract is owned in fee by Carl C. Weekley
Address Box 44, Wilbur, W.Va. 26459
Mineral rights are owned by Union Natl. Bank of Clarksburg Address Clarksburg, W.Va. 26301
Drilling Commenced 7-5-72
Drilling Completed 10-10-72
Initial open flow _____ cu. ft. _____ bbls.
Final production _____ cu. ft. per day _____ bbls.
Well open _____ hrs. before test _____ RP.
Well treatment details:

Casing and Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft. (Sks.)
Size 20-16			
Cond. 8-10"	106 New	412 *	45 sks. 106 to 0
9 5/8			
8 5/8		**	
7	1874	1874	260 sks. 1874 to Gel to surface
5 1/2	1906	1906	
4 1/2			
3			
2			
Liners Used			

Attach copy of cementing record.

* Old 10-in. in hole from 106 to 412

** Old 8-in. in hole from 488 to 1026

Coal was encountered at _____ Feet _____ Inches
Fresh water _____ Feet Salt Water _____ Feet
Producing Sand Inj. - Big Lime storage Depth _____

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks
<input checked="" type="checkbox"/> Pittsburgh Coal			598	603		Gamma Ray Survey from surface to 2435
<input checked="" type="checkbox"/> Sand			608	630		
<input checked="" type="checkbox"/> Big Dunkard Sand			938	964		
<input checked="" type="checkbox"/> Gas Sand			1112	1156		
<input checked="" type="checkbox"/> Salt Sand <u>2</u>			1236	1266		1844 988 <hr/> 856
<input checked="" type="checkbox"/> Salt Sand <u>1</u>			1432	1516		
<input checked="" type="checkbox"/> Salt Sand <u>3</u>			1584	1624		
<input checked="" type="checkbox"/> Maxton Sand			1702	1762		
<input checked="" type="checkbox"/> Little Lime			1812	1832		
<input checked="" type="checkbox"/> Big Lime			1844	1904		
<input checked="" type="checkbox"/> Big Injun			1910	2062		
<input checked="" type="checkbox"/> Weir Sand			2216	2312		
<input checked="" type="checkbox"/> Gantz Sand			2424			
Redrilled to				2435		
Cement to				1968		
Completed Total Depth				1968		

RECEIVED
NOV 24 1972

OIL & GAS DEPT.

(over)

* Indicates Electric Log tops in the remarks section.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

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APR 13 1972

OIL & GAS DIVISION
DEPT. OF MINES

Oil and Gas Division

OIL AND GAS WELL PERMIT APPLICATION

Redrill

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

DATE April 12, 1972

Surface Owner Carl C. Weekley, et al.
Address Box 44 Wilbur, West Virginia 26459
Mineral Owner Union Nat'l Bank of Clarksburg
Address Clarksburg, West Virginia 26301
Coal Owner Carl C. Weekley, et ux.
Address Box 44, Wilbur, West Virginia 26459
Coal Operator _____
Address _____

Company Equitable Gas Company
Address 420 Blvd. of the Allies, Pgh., Pa. 15219
Farm Carl C. Weekley, et ux. Acres 20
Location (waters) West Union NE 4.3
Well No. 5458 Elevation 988
District McElroy County Tyler
Quadrangle West Union SE 2.1

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 re-drilling. This permit shall expire if
operations have not commenced by Aug. 13, 1972.

INSPECTOR TO BE NOTIFIED Arthur
Handud, W. Va. PH: 775-5611

Robert L. Hoard
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 14 1972 by Carl C. Weekley, et ux. made to Equitable Gas Company and recorded on the 1st day of March 1972, in Tyler County, Book 191 Page 536

_____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 Company
Well Operator

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.

BLANKET BOND

Tyl-432 Red. PERMIT NUMBER

Survey

**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, Division Superintendent
 ADDRESS _____ ADDRESS Box 1550, Clarksburg, W. Va. 26301
 TELEPHONE _____ TELEPHONE 304-624-6576
 ESTIMATED DEPTH OF COMPLETED WELL: 2000 _____ ROTARY _____ CABLE TOOLS X _____
 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 3/4	388	388	388 to surface
9 - 5/8			
8 - 8 1/4	1160	1160	1160 to surface
7	1871	1871	1871 to surface
5 1/2			
4 1/2	1907	1907	1907 to 1670
3			Perf. Top
2			Perf. Bottom
Liners			Perf. Top
			Perf. Bottom

APPROXIMATE FRESH WATER DEPTHS 85 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