



Fracture... Source of Elevation PL. EX. @ LOW GAP SCHOOL, ELEV. 993'
 Redrill... located I, the undersigned, hereby certify that this map is correct to the best of my knowledge
 New Location... 10-24-73 and belief and shows all the information required by paragraph 6 of the rules and regula-
 Drill Deeper... tions of the oil and gas section of the mining laws of West Virginia.
 Abandonment... Minimum accuracy, one part in 200

Company EQUITABLE GAS CO.
 Address PITTSBURGH, PA. 15219
 Farm GERTRUDE PRUNTY
 Tract Acres 138 Lease No. 26177
 Well (Farm) No. 1 Serial No. 5489
 Elevation (Spirit Level) 1177'
 Quadrangle WEST UNION 22- EC
 County TYLER District M'ELROY
 Engineer R. D. McWilliam
 Engineer's Registration No. 105 L.L.S.
 File No. 222/90 Drawing No. _____
 Date 7-25-73 Scale 1" = 500'

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

WELL LOCATION MAP
 FILE NO. Red-Δ 47-095

+ 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



RECEIVED

FEB 28 1974

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
Oil and Gas Division

OIL & GAS DIVISION
DEPT. OF MINES

WELL RECORD

Quadrangle West Union SE 2.1

Permit No. TYL-466 - Red

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

Company Equitable Gas
Address Pittsburgh, Pa.
Farm Gertrude Prunty Acres 138
Location (waters) Camp Mistake Run
Well No. 5489 Elev. 1177
District McElroy County Tyler

The surface of tract is owned in fee by _____
J. S. Buck

Address Aldie, Va. 22001

Mineral rights are owned by Gertrude Prunty

Address Oxford, W. Va. 26414

Re-Drilling Commenced 11-30-73

Re-Drilling Completed 2-15-74

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. 13- BOX	39	39	22 sks. to surf.
9 5/8			
8 5/8	1,041	1,041	465 sks. to surf.
7			
5 1/2	2,075	2,075	265 sks. to 8 1/2, gel to surf.
4 1/2			
3			
2			
Liners Used			

Attach copy of cementing record.

Coal was encountered at _____ Feet _____ Inches

Fresh water _____ Feet Salt Water _____ Feet

Producing Sand Big Injun gas storage Depth _____

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks
Pittsburgh Coal (estimated)			753			
Big Dunkard Sand			1160	1175		
Gas Sand			1256	1304		
Salt Sand			1424	1780		
Maxton Sand			1866	1890		
Little Lime			1969	1984		
Big Lime			2002	2069		
<u>Big Injun Sand</u>			2072	2218		
Weir Sand			2366	2457		
Redrilled to				2783		
Cement Plug Back to				2126		
Completed Total Depth				2126		
Note: Gamma Ray Survey from surface to				2783		

(over)

* Indicates Electric Log tops in the remarks section.

MAR 8 1974



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

RECEIVED
OCT 23 1973
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 J. S. Buck
Address Aldie, Va. 22001
Mineral Owner Gertrude Prunty
Address Oxford, W. Va. 26414
Coal Owner Same as surface
Address _____
Coal Operator _____
Address _____

DATE October 19, 1973
Company Equitable Gas
Address Pittsburgh, Pa. 15219
Farm Gertrude Prunty Acres 138
Location (waters) Camp Mistake Run
Well No. 1-5489 Elevation 1177
District McElroy County Tyler
Quadrangle West Union SE 2.1

week days: Mr. Paul
INSPECTOR TO BE NOTIFIED Garrett
Box 276 PH: 337-9386
Paden City
W. Va. 26159

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 commenced by 2-24-74.

Robert S. Bell
Deputy Director - Oil & Gas Division

Week ends:
321 Beech St. Tele:
Clarksburg 622-3871
W. Va. 26301

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 August 21 1972 by Gertrude Prunty et al made to Equitable Gas Co. and recorded on the 16th day of Oct. 1972, in Tyler County, Book 96 Page 292

_____ 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

Address
of
Well Operator

420 Blvd. of the Allies
Street
Pittsburgh
City or Town
Pa. 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.

LANEY ROAD

47-466-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: 2100 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	1083	1083	Cem. to surface
7			
5 1/2	2070	2070	Cem. to 800
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