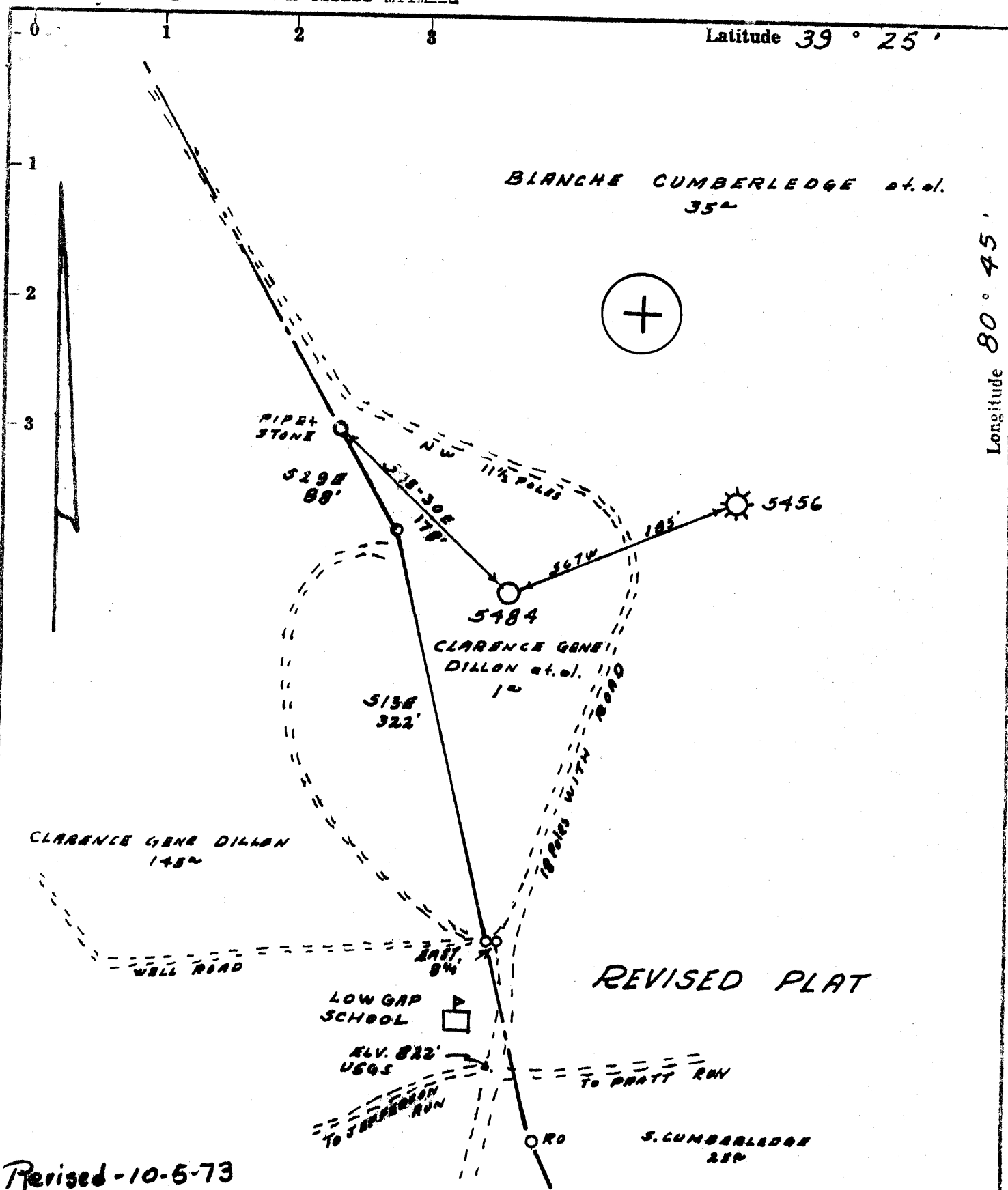
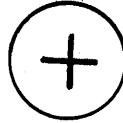


BLANCHE CUMBERLEDGE et. al.  
35-



REVISED PLAT

Revised-10-5-73

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

Source of Elevation RD. EXL. ANY. 822' USGS.

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	CLARENCE GENE DILLON et. al., Surf.	
Tract	Acres	Lease No.
	ONE	26216
Well (Farm) No.	1	Serial No.
		5484
Elevation (Spirit Level)	1067'	
Quadrangle	WEST UNION <del>42</del> EC	
County	TYLER	District
		McELROY
Engineer	R. J. McWilliam	
Engineer's Registration No.	105 L.L.S.	
File No.	222/11	Drawing No.
Date	6-4-73	Scale
		1" = 100'

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

WELL LOCATION MAP  
FILE NO. TYL-459-RED-RE

CORRECTED PLAT

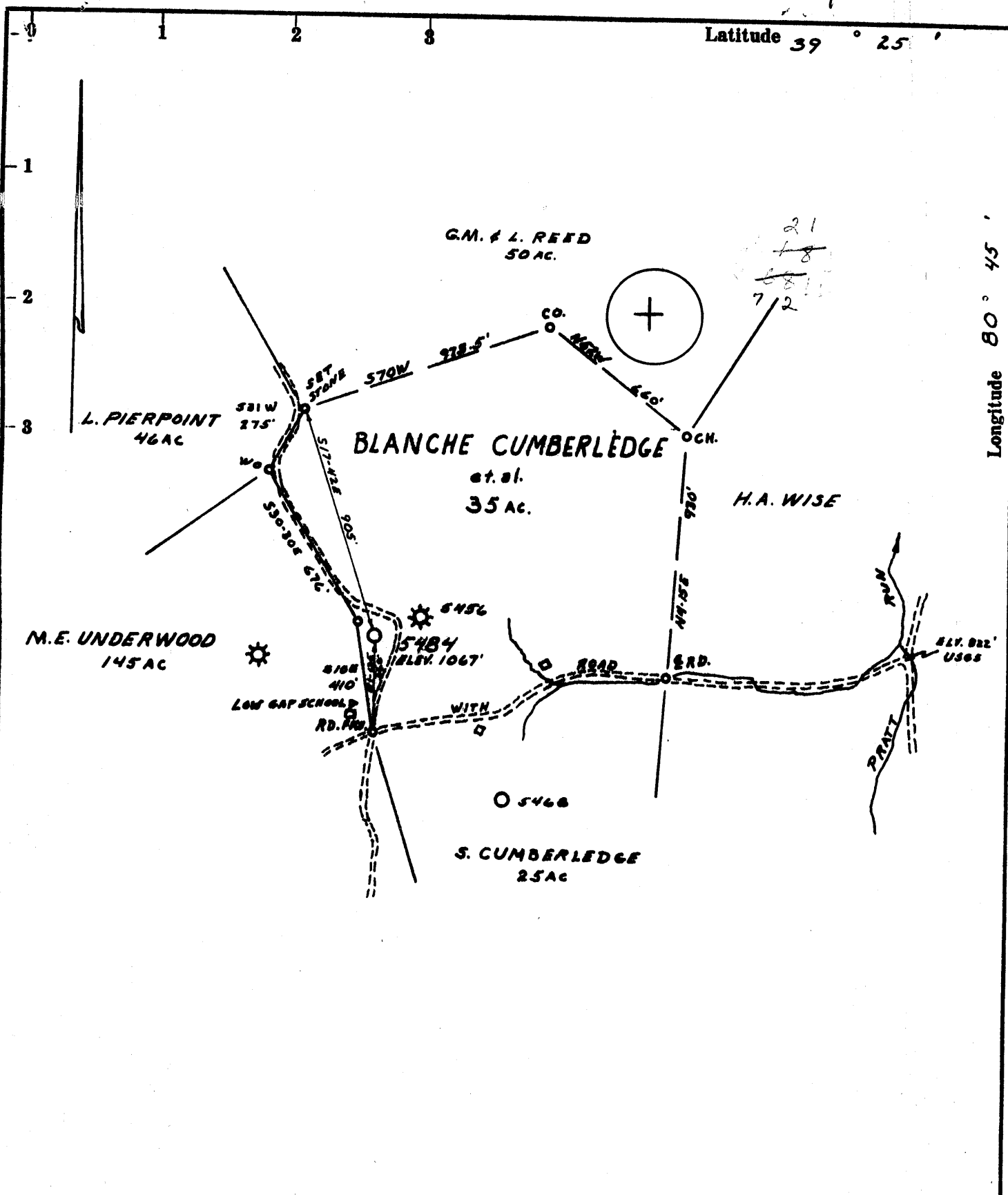
+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

- Denotes one inch spaces on border line of original tracing.

47-095

Latitude 39° 25'

Longitude 80° 45'



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

Source of Elevation ROAD FORKS ELEV. 822' USGS  
 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 <u>EQUITABLE GAS CO. W.VA. DIV.</u>	
Address <u>PITTSBURGH, PA. 15219</u>	
Farm <u>BLANCHE CUMBERLEDGE</u>	
Tract _____	Acres <u>35</u>
Lease No. <u>26146</u>	
Well (Farm) No. <u>2</u>	Serial No. <u>5484</u>
Elevation (Spirit Level) <u>1067'</u>	
Quadrangle <u>WEST UNION NE 42 EC</u>	
County <u>TYLER</u>	District <u>McELROY</u>
Engineer <u>R. J. McMillan</u>	
Engineer's Registration No. <u>105 L.L.S.</u>	
File No. <u>222/11</u>	Drawing No. _____
Date <u>4-2-73</u>	Scale <u>1" = 500'</u>

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

**WELL LOCATION MAP**  
 FILE NO. TYL-459-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.

OWWO 9-0 Wilbur (92)

APR 18 1973



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES

Oil and Gas Division

WELL RECORD

RECEIVED  
OCT 17 1973  
DEPT. OF MINES

Quadrangle West Union NE 4.3

Permit No. TYL-459-RED

W

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

Company Equitable Gas  
Address Pittsburgh, Pa. 15219  
Farm Clarence Gene Dillon Acres 1  
Location (waters) Pratt Run  
Well No. 5484 Elev. 1067  
District McElroy County Tyler  
The surface of tract is owned in fee by  
Clarence Gene Dillon  
Address Wilbur, W. Va. 26459  
Mineral rights are owned by Mary W. Keys  
Address Sistersville, W. Va.  
Drilling Commenced 8-6-73  
Drilling Completed 9-13-73  
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.			
13-10"	31	31	21 sks. to sur
9 5/8 *			
8 5/8	1200	1200	750 sks. "
7			
5 1/2	2000	2000	155 sks. to 1
4 1/2			Gel to surface
3			
2			
Liners Used			

Attach copy of cementing record.

\* Old 10" in hole from 164 to 300

Coal was encountered at 684-688 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			684	688		Driller Est.
Gas Sand			1209	1256		
Salt Sand			1321	1758		
Maxton Sand			1806	1814		
Little Lime			1898	1925		
Big Lime			1947	1990		1947
<u>Big Injun Sand</u>			2001	2154		1067
Weir Sand			2312	2406		880
<u>Gordon Sand</u>			2732	2746		
Redrilled to				2776		
Cement Plug Back to				2030		
Completed Total Depth				2030		

Note: Gas by Survey from surface to 2766

410

(over)



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES

RECEIVED  
OCT 4 1973

Oil and Gas Division

OIL & GAS DIVISION  
DEPT. OF MINES

OIL AND GAS WELL PERMIT APPLICATION

REVISED

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

DATE OCT 2 1973

Surface Owner Clarence Gene Dillon  
Address Wilbur, W. Va. 26459  
Mineral Owner Mary W. Keys, Agent W. Va.  
Address 131 Virginia St., Sistersville,  
Coal Owner Same as surface  
Address \_\_\_\_\_  
Coal Operator \_\_\_\_\_  
Address \_\_\_\_\_

Company Equitable Gas  
Address Pittsburgh, Pa. 15219  
Farm Clarence Gene Dillon Acres 1  
Location (waters) Pratt Run of McElroy Cr.  
Well No. 5484 Elevation 1067  
District McElroy County Tyler  
Quadrangle West Union NE 4.3

Week-days Mr. Paul  
INSPECTOR TO BE NOTIFIED Barrett  
Box 276 PH: 337-9386

Paden City  
W. Va. 26159

Weekends: 321 Beech St.  
Clarksburg  
W. Va. 26301  
Ph: 622-3871

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 2-5-74.

Robert H. [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 May 17 1973 by Clarence G. Dillon made to Equitable Gas Co. and recorded on the 16th day of Aug. 1973, in Tyler County, Book 198 Page 355

\_\_\_\_\_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.

BLANKET BOND

**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. 2630  
 TELEPHONE \_\_\_\_\_ TELEPHONE (304) 624-6576  
 ESTIMATED DEPTH OF COMPLETED WELL: 2030 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	1207	1207	Cem. to surface
9 - 5/8			
8 - 5/8			
7			
5 1/2	2000	2000	Cem. to surface
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



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES

RECEIVED  
APR 6 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.

DATE April 3, 1973

Surface Owner Blanche Cumberledge  
Address Rt. 1, Mount Clare, W.Va. 26408  
Mineral Owner Same as surface  
Address \_\_\_\_\_  
Coal Owner Same as surface  
Address \_\_\_\_\_  
Coal Operator \_\_\_\_\_  
Address \_\_\_\_\_

Company Equitable Gas  
Address Pittsburgh, Pa. 15219  
Farm Blanche Cumberledge Acres 35  
Location (waters) Pratts Run of McElroy Creek  
Well No. 5484 Elevation 1067  
District McElroy County Tyler  
Quadrangle West Union NE 4.3

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 8-9-73.

Robert L. Judd  
Deputy Director - Oil & Gas Division

INSPECTOR TO BE NOTIFIED Harry Stevens  
Grantsville, W.Va. PH: 354-7719

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 Feb. 7 1972 by Blanche Cumberledge made to Equitable Gas Co. and recorded on the 1st day of March 1972, in Tyler County, Book 191 Page 509

\_\_\_\_\_ 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, 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.

BLANKET POND

W  
TYL-459-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 H. E. Gardner, Div. Supt. \_\_\_\_\_  
 ADDRESS \_\_\_\_\_ ADDRESS Box 1550, Clarksburg, W. Va. 26301 \_\_\_\_\_  
 TELEPHONE \_\_\_\_\_ TELEPHONE (304)624-6576 \_\_\_\_\_  
 ESTIMATED DEPTH OF COMPLETED WELL: 2030 \_\_\_\_\_ 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	1207	1207	Cem. to surface
8 - 5/8			
7			
5 1/2	2000	2000	Cem. to surface
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.

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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