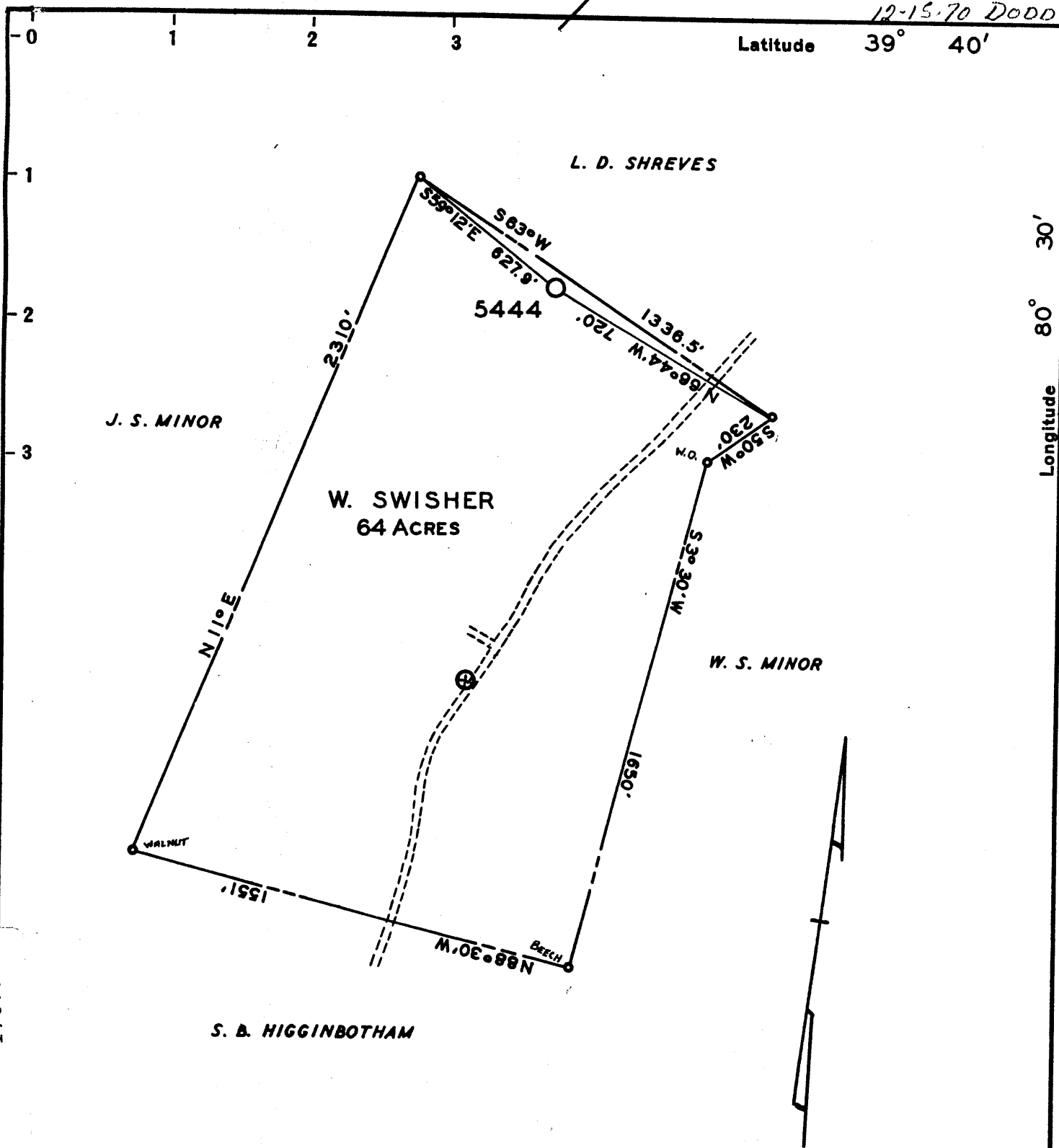


12-15-70 DODD

Latitude 39° 40'



17679

PARTIAL PLUG *issued 12-15-70*
 New Location
 Drill Deeper
 Abandonment

Company EQUITABLE GAS COMPANY
 Address 420 BLVD. OF THE ALLIES, PGH. 19, PA.
 Farm W. SWISHER
 Tract Acres 64 Lease No. 25426
 Well (Farm) No. Serial No. 5444
 Elevation (Spirit Level) 1050'
 Quadrangle LITTLETON S.E. 1-2
 County WETZEL District GRANT (4)
 Engineer James L. Tillon
 Engineer's Registration No. 2886
 File No. Drawing No.
 Date 12-11-70 Scale 1" = 400'

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

WELL LOCATION MAP

FILE NO. Wet-1236-PPA

~~12-15-70~~
 + 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.

JUL 28 1993

STATE OF WEST VIRGINIA
DIVISION OF ENVIRONMENTAL PROTECTION
SECTION OF OIL AND GAS

WELL WORK PERMIT

This permit, issued to EQUITRANS, INC. is evidence of permission granted to perform the specified well work at the location described on the attached plat, subject to the provisions of Chapters 22 and 22B of the West Virginia Code of 1931, as amended, and all rules and regulations promulgated thereunder, and to all conditions and provisions outlined in the ___ pages attached hereto. Notification shall be given to the Oil and Gas Inspector RANDAL MICK at 304-986-3324 prior to the construction of roads, locations, and/or pits for any permitted work. In addition, the well operator shall notify the same inspector 24 hours before any actual well work is commenced and prior to running and cementing casing. Spills or emergency discharges must be reported to 1-800-654-3312.

Failure to abide by all statutory and regulatory provisions governing all duties and operations hereunder may result in suspension or revocation of this permit and in addition may result in civil and/or criminal penalties.

Well work to be conducted under this permit shall be commenced within two (2) years from date of issue.

Theodore M. Streit
Chief

By: 

Title: _____

Operator's Well No: 5444

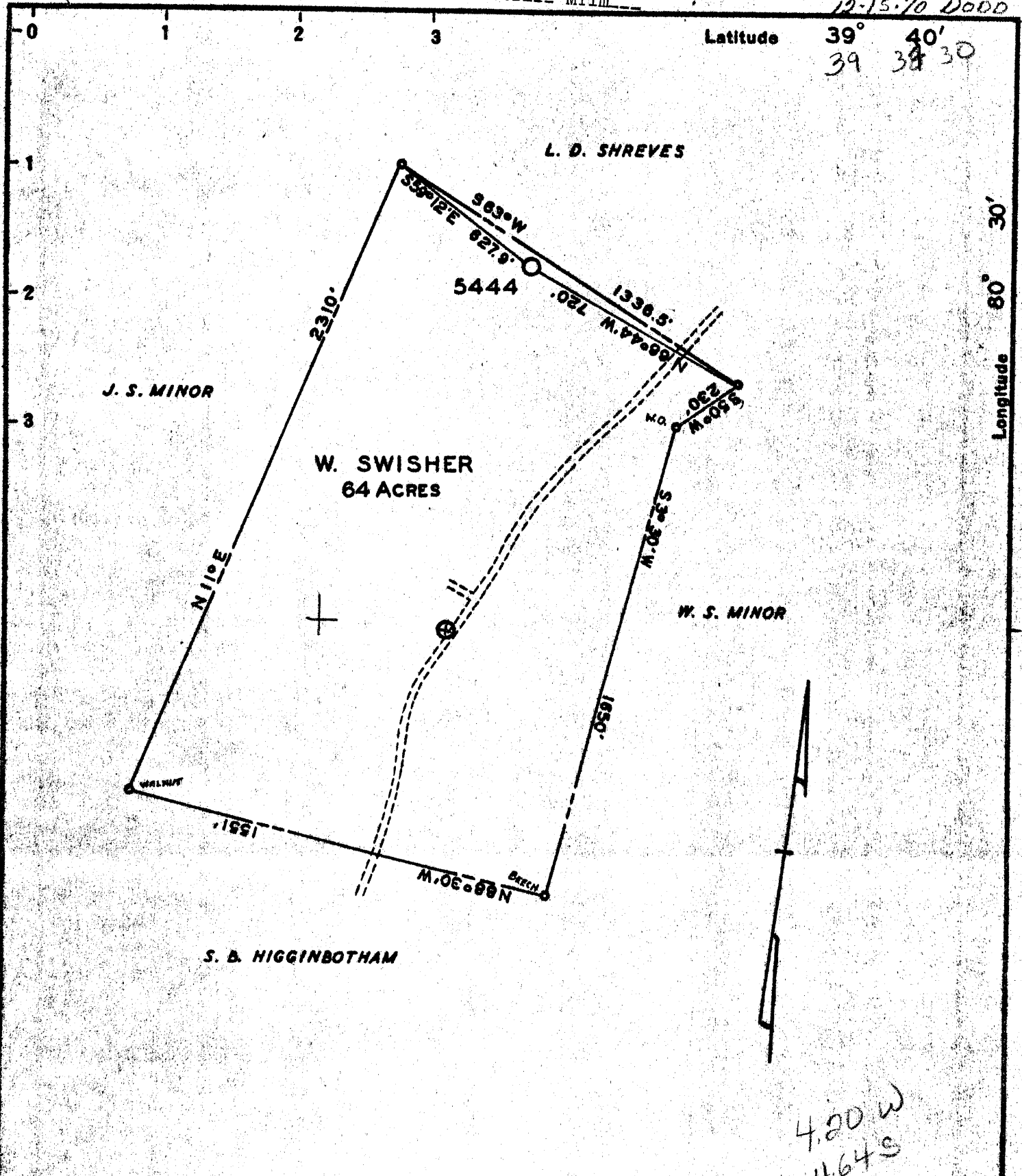
Farm Name: SWISHER, W. *was wetzel 1236A*

API Well Number : 47-103-01548 T

Date Issued : 07/16/93

Expires two (2) years from issue date.

12-15-70 DODD
 Latitude 39° 40'
 39 38 30



PARTIAL PLUG issued 12-15-70
 New Location
 Drill Deeper
 Abandonment

Company <u>EQUITABLE GAS COMPANY</u>	
Address <u>420 BLVD. OF THE ALLIES, PGH. 19, PA.</u>	
Farm <u>W. SWISHER</u>	
Tract _____	Acreage <u>64</u>
Lease No. <u>25426</u>	
Well (Farm) No. _____	Serial No. <u>5444</u>
Elevation (Spirit Level) <u>1050'</u>	
Quadrangle <u>LITTLETON S.E. T² E.C.B.S. run</u>	
County <u>WETZEL</u>	District <u>GRANT</u>
Engineer <u>James B. Tillon</u>	
Engineer's Registration No. <u>2886</u>	
File No. _____	Drawing No. _____
Date <u>12-11-70</u>	Scale <u>1" = 400'</u>

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

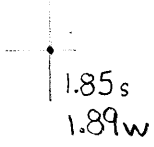
WELL LOCATION MAP
 FILE NO. Wet-1236-PP

+ 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.

"IMPERIAL" TRACING CLOTH
 K & E CO., N. Y.

Latitude

Longitude



Topo Location

7.5' Loc. _____ 15' Loc. _____
 _____ (calc.) _____

Company Equitable Gas Co.
 Farm W Swisher # 5444
 15' Quad _____
 (sec.) _____
 7.5' Quad Big Run
 District GRANT

WELL LOCATION PLAT

County 103 Permit 31236



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Form
Number
Date
Revised

Quadrangle Littleton S. 1.2
Parcel No. 11101 *Abandonment*
2-22-19-11

WELL RECORD

Company	Liquitable Gas Company	Casing and Tubing	Used in Drilling	Left in Well	
Address	420 Boulevard of the Allies	Size			
Form	W. Swisher	Acres			
Location (waters)	Littleton S. 1.2	1A			
Well No	5444	13			
District	Grant	County	Netzel	10	394
The surface of tract is owned in fee by		Address		1212	1212
Mineral rights are owned by		Address		1952	1952
Drilling commenced		12-18-16		5 3/16	2752
Drilling completed		3-20-17		4 1/2	
Date Shot	From	To		3	
With				2	
Open Flow	/10ths Water in	Inch	Attach copy of cementing record		
	/10ths Merc. in	Inch	CASING CEMENTED	SIZE	No.
Volume	3-20-17, 369mcf, 2-25-20, 218mcf	cu. ft.	Amount of cement used (bags)		
Rock Pressure	No.	hrs.	Name of Service Co.		
Oil		bbbl. in 24 hrs	COAL WAS ENCOUNTERED AT		
WELL ACIDIZED (DETAILS)			FEET	INCHES	
WELL FRACTURED (DETAILS)			FEET	INCHES	

RESULT AFTER TREATMENT (Initial open flow or bbls.)

ROCK PRESSURE AFTER TREATMENT

Fresh Water _____ Feet

Salt Water _____ Feet

Producing Sand _____ Depth

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth
Native Coal			238	240	Water	1'00
Coal			626	628		
Pgh. Coal			720	728	Gas	7'21
L. Dunkard Sand			1113	1160		
B. Dunkard Sand			1190	1228		
Gas Sand			1300	1395		
Salt Sand			1475	1510	Gas	14'89
Salt Sand			1528	1558		
Salt Sand			1590	1657		
Salt Sand			1674	1754	Gas	17'24-27
Little Lime			1870	1884		
Big Lime			1900	1950		
Big Injun Sand			1957	2177		
Berea Sand			2514	2539		
Gantz Sand			2550	2558		
50' Sand			2570	2650		
30' Sand			2677	2686		
Gordon Stray Sand			2742	2795	Gas	27'81-84
Gordon Sand			2843	2856		
4th Sand			2872	2887		
Bayard Sand			2989	2996		

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

PARTIAL PLUGGING AND FILLING WELL
AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPPLICATE. ONE COPY TO THE DEPARTMENT, ONE COPY TO BE RETAINED BY THE WELL OPERATOR AND THE THIRD COPY (AND EXTRA COPIES IF REQUIRED) SHOULD BE MAILED TO EACH COAL OPERATOR AT THEIR RESPECTIVE ADDRESSES.

Coal
Baltimore and Ohio R. R. Co., Dist.
COAL OPERATOR OR OWNER
1st National Bank Building
Fairmont, West Virginia 26530
ADDRESS

Equitable Gas Company
COAL OPERATOR
1115 North 15th Street
Allentown, Pennsylvania 18109
COMPLETE ADDRESS

COAL OPERATOR OR OWNER

February 2, 1971
WETZEL
District

Olive M. Holderman c/o
1st National Bank of Akron
LEASE OR PROPERTY OWNER

Wetzel County

Akron, Ohio
ADDRESS

Well No. 5444

W. Swisher Farm

STATE INSPECTOR SUPERVISING PLUGGING D. A. N. L. Box 296, Hundred, W. Va.

AFFIDAVIT

STATE OF WEST VIRGINIA,

County of Wetzel } ss:

Howard C. Lough and Peter L. Fox
being first duly sworn according to law depose and swear that they are experienced in the work of plugging and filling oil and gas wells and were employed by Equitable Gas Company well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 22nd day of December, 1970, and that the well was plugged and filled in the following manner:

GAIN OR LOSS RECORD	FILLING MATERIAL		PLUGS-USED		CASING	
	FEET	CU YD	SIZE & QTY	QTY PULLED	QTY LEFT IN	
Total Depth		322	10"	--	391	
Cement		3122	8-1/4"	--	550	
Cavings		2051	6-5/8"	--	1928	
Completed Total Depth		326	5-3/16"	--	1941	
Notes: 550' old 8-1/4" in hole from 662' to 1272'.						
Pulled 2163' of old 5-3/16" casp.						
Left in 589' from 2163' to 2752' before cementing back.						
Installed 1941' - 5-3/16" on Rockwall packer. Aquagel around 5-3/16" from 1941' to surface.						
COAL BEANS						
Native		238				
Coal		626				
Pgh.		720				
DESCRIPTION OF MONUMENT						

and that the work of plugging and filling said well was completed on the 15th day of January, 1971

And further deponents saith not.

[Signature]