

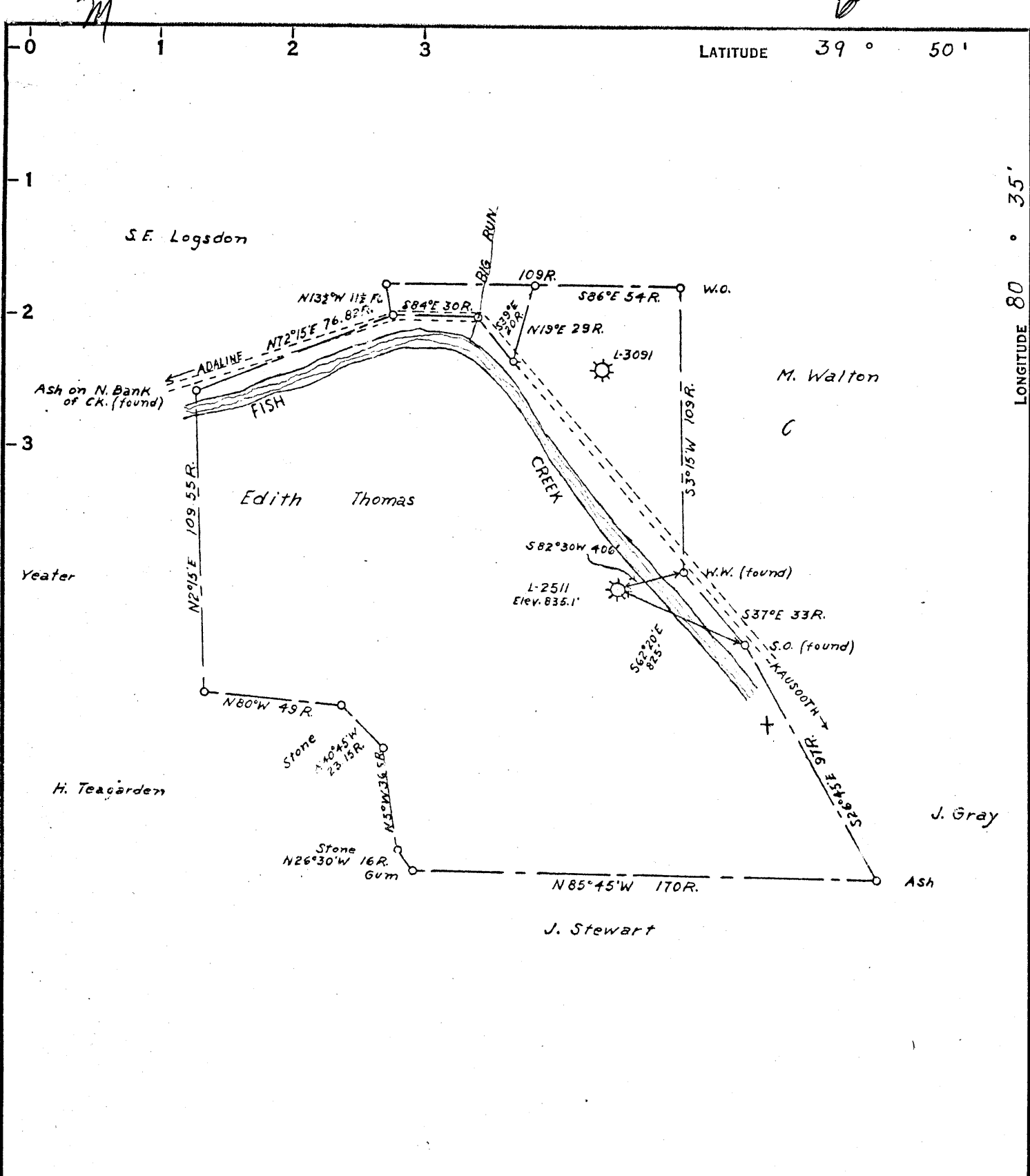
COAL OWNED BY Redrill & Recondition for storage
 NEW LOCATION
 DRILL DEEPER
 ABANDONMENT

COMPANY Columbia Gas Trans. Corp. The Manufacturers' Light & Heat Co.
 ADDRESS Eco Union Trust Bldg., Pgh. Penna., 15219
 FARM Edith Thomas
 TRACT _____ ACRES 227 LEASE NO. 26438
 WELL (FARM) NO. _____ SERIAL NO. L-2511
 ELEVATION (SPIRIT LEVEL) 835.1'
 QUADRANGLE Cameron SC
 COUNTY Marshall DISTRICT Liberty
 ENGINEER Robert M. Neill (J.F.)
 ENGINEER'S REGISTRATION NO. 361 E
 FILE NO. _____ DRAWING NO. Y-15-809
 DATE 6-16-58 SCALE 1" = 800'

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

WELL LOCATION MAP
 FILE NO. MARS-329-Red-P

+ 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.



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ADDRESS 800 Union Trust Bldg., Pgh. Penna.

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STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle Cameron

WELL RECORD

Permit No. MARS-329-R

Oil or Gas Well Gas
(KIND)

Company The Manufacturers Light and Heat Company
Address 800 Union Trust Building, Pgh. 19, Pa.
Farm Edith Thomas Acres 227
Location (waters) _____
Well No. 2511 Elev. 835.1'
District Liberty County Marshall
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced August 22, 1958
Drilling completed March 5, 1959
Date Shot _____ From _____ To _____
With _____
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water _____ feet _____ feet
Salt water _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10 "	721'9"	721'9"	Size of
8 1/2 "		197'	
6 1/2 "			Depth set
5 3/8 7 "	1102'	1687'6"	
4 "	1683'7"	1683'7"	Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hardness THICKNESS	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Schlumberger Survey					All pipe measured over threads.		
✓ Pittsburgh Coal		5	560	565	Run 721'9" of 10 3/4" Casing Sm.Gr.		
✓ Big Dunkard		40	1085	1125	H-32# on a Steel Shoe. Run 1102' of 7"		
✓ Maxton Sand		5	1569	1574	Casing Sm.Gr. J20# on a Steel Shoe set		
✓ Lower Maxton		13	1595	1608	at 1093'. Run 12 Bgs. of Aquagel & 18		
✓ Big Lime			1620		Bgs. Cement and 5 Gal. KS 55 to cement		
✓ Big Injun Sand				1930'	bottom of 7" in place, approx. 7' above		
Set 4 1/2" at				1675	original 7" Casing. Cement around 7",		
Total Depth				1908'	890' to 1090'. Run 695 bgs. of cement,		
			1620		14.8 Lb. per gal. between 7" & 10" and		
			835		outside 10" Casing, Good return of EE		
			785		cement at the surface. Original 7"		
					casing perforated with 80 shots from		
					1590' to 1570'. Run 1683'7" of 4 1/2"		
					tubing Sm.Gr. J-12Lb. set on a 4 1/2"		
					formation Packer Shoe W/Ball set at		
					1675'. Cemented with 250 Bgs. cement		
					14.6 Lb. per gal. good return of cement		
					at the surface.		
					Note: Well cleaned out to a depth of		
					2049' & plugged back with neat cement		
					to a total depth of 1908' (35 Bgs.		
					cement). Six 4 1/2" x 7" Casing		
					Centralizers placed at following depths		
					1659', 1398', 1173', 828', 415' and 94'		
					Original pipe left in hole, 585'6" of		
					7" from approx. 1655 to 1100' and 197'		
					of original 8 5/8" from approx. 979' to		
					783'.		
					Note: Annulus shut in and 100' of		
					cement squeezed behine old 7"		
					1590' - 1490'.		

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

RECEIVED
JUL 5 1972
OIL & GAS DIVISION
DEPT. OF MINES

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPLICATE. ONE COPY MAILED 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.

Consolidation Coal Company
COAL OPERATOR OR OWNER
Ohio Valley Division, Drawer L
Moundsville, W. Va. 26041

Columbia Gas Transmission Corporation
800 Union Trust Bldg. OPERATOR P.O. Box 1196
Pittsburgh, Pa. 15230

COMPLETE ADDRESS
June, 13 19 72

WELL AND LOCATION
Liberty District
Marshall County

Well No. L-2511

Edith Thomas Farm
Arthur Null
P.O. Box 296, Hundred, W. Va. 26575

LEASE OR PROPERTY OWNER
ADDRESS

STATE INSPECTOR SUPERVISING PLUGGING

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Marshall } ss:

Harmen E. Brown and Clarence W. Riggs
being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by Columbia Gas Transmission Corp, well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 11th day of October, 19 71, and that the well was plugged and filled in the following manner:

SAND OR ZONE RECORD	FILLING MATERIAL	PLUGS USED	CASING	
			SIZE & KIND	CSG PULLED / CSG LEFT IN
1908' -	Total Depth	10 3/4"	0	0-722
1655' -	Set 4 1/2" Baker Bridge Plug	8 5/8"	0	783-980
1655' - 1340'	Cement	7"	0	0-1093
1340' - Surface	Aquagel	6 5/8"	0	1100-1655
		4 1/2"	0	0-1675
COAL SEAMS		DESCRIPTION OF MONUMENT		
(NAME) Pittsburgh	560' - 565'	7" casing was reduced to 2" with swage nipple above cement block & 3' of 2 3/8" tubing was used as vent with 2" ell & 2" st. ell on top. Plate bearing co. name & well # was permanently affixed to vent		
(NAME)				
(NAME)				
(NAME)				

and that the work of plugging and filling said well was completed on the 6th day of June, 1972.

And further deponents saith not.

Sworn to and subscribed before me this 21th day of June, 1972.

My commission expires: JULY 7, 1980

Harmen E. Brown
Clarence W. Riggs
[Signature]
Notary Public.

Permit No. MARS-329-R-P

JUL 17 1972