

COAL OWNED BY T. L. ROGERSON - MOUNDSVILLE

NEAR LOCATION
 DRILL DEEPER
 ABANDONMENT - 1-25-71

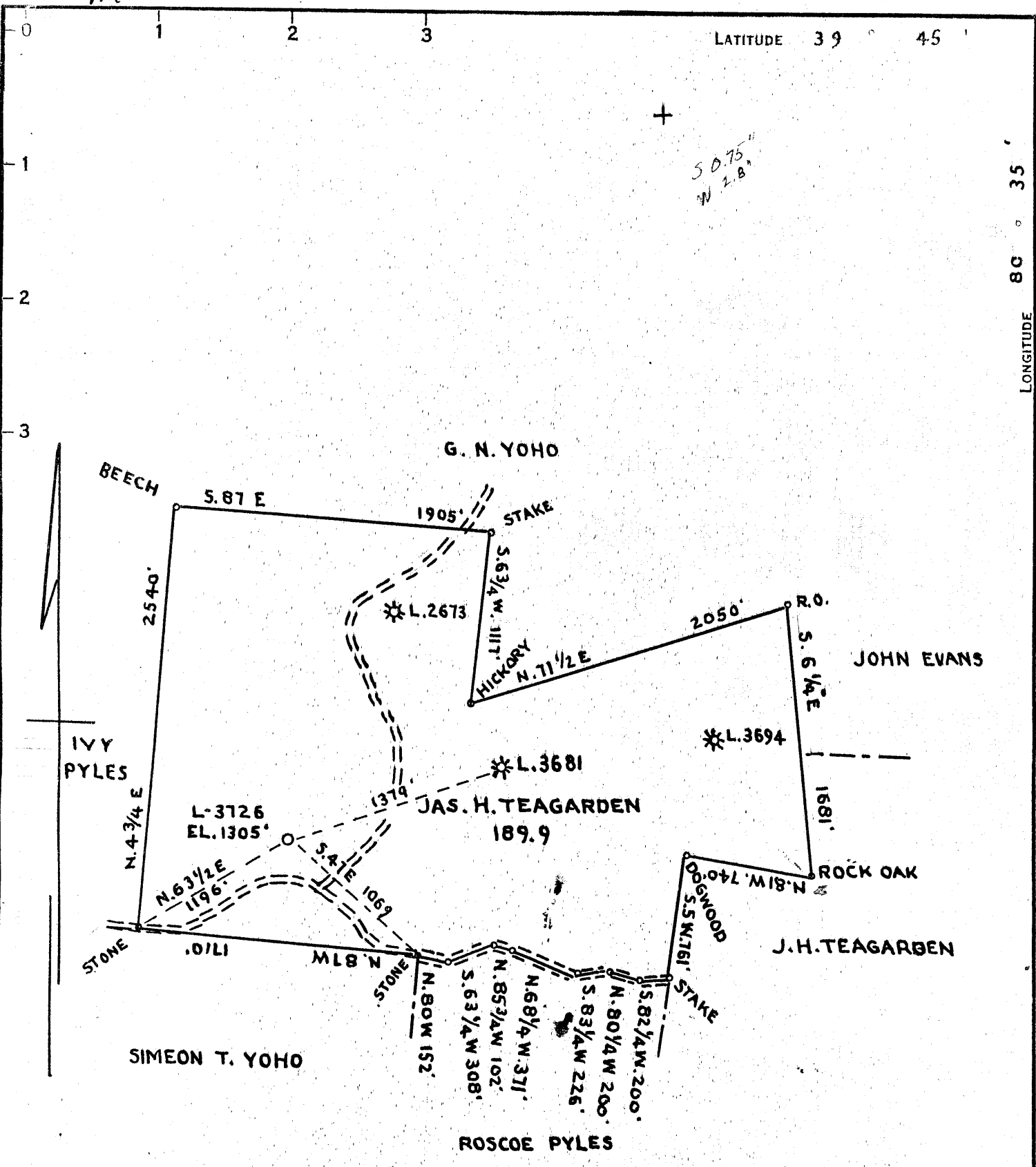
COMPANY THE MANUFACTURERS LIGHT & HEAT CO
 ADDRESS 800 UNION TRUST BLD'G. PITTSBURGH PA
 FARM JAS. H. TEAGARDEN
 TRACT _____ ACRES 189.9 LEASE NO. 2291
 WELL (FARM) NO. 4 SERIAL NO. 3726
 ELEVATION (SPIRIT LEVEL) 1305'
 QUADRANGLE LITTLETON NC
 COUNTY MARSHALL DISTRICT LIBERTY
 ENGINEER A. C. Streater
 ENGINEER'S REGISTRATION NO. _____
 FILE NO. _____ DRAWING NO. Y-10-987
 DATE JANUARY 7 1944 SCALE 1" = 800'

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

WELL LOCATION MAP

FILE NO. MARS-149-Redrill-P
 STORAGE

+ 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.



LATITUDE 39 45

LONGITUDE 80 35

50.75"
N 2.8"

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NEW LOCATION...
 DRILL DEEPER...
 ABANDONMENT...

COMPANY THE MANUFACTURERS LIGHT & HEAT CO
 ADDRESS 800 UNION TRUST BLD'G. PITTSBURGH PA
 FARM JAS. H. TEAGARDEN
 TRACT _____ ACRES 189.9 LEASE No. 2291
 WELL (FARM) No. 4 SERIAL No. 3126
 ELEVATION (SPIRIT LEVEL) 1305'
 QUADRANGLE LITTLETON
 COUNTY MARSHALL DISTRICT LIBERTY
 ENGINEER A. G. Streater
 ENGINEER'S REGISTRATION No. _____
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STATE OF WEST VIRGINIA
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 OIL AND GAS DIVISION
 CHARLESTON

WELL LOCATION MAP

FILE No. MARS-149-Redrill
Storage

+ 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

Hittleton

WELL RECORD

Permit No. MARS-149-R

Oil or Gas Well Storage Gas
(KIND)

Company THE MANUFACTURERS LIGHT AND HEAT COMPANY
Address 800 Union Trust Bldg., Pgh., Penna.
Farm J. H. Teagarden Acres 260
Location (waters) _____
Well No. 3726 Elev. 1305'
District Liberty County Marshall
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced June 1, 1954
Drilling completed August 25, 1954
Date Shot _____ From _____ To _____
With _____
Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume _____ No gas to test _____ 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		311	Size of
8 3/4		1340	
6 5/8			Depth set
5 3/16		2108	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT 634 FEET _____ INCHES
904 FEET 1005 INCHES _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
✓ Waynesburg Coal			634	635	6 5/2" x 8 5/8" Centralizers used on cas. No. 1 set at 2007' No. 2 set at 1607' No. 3 set at 1207' No. 4 set at 807' No. 5 set at 407' No 6 set at 100'		
✓ Mapletown Coal			904	907			
✓ Pittsburgh Coal			1005	1010			
✓ Big Dunkard Sand			1497	1503			
✓ 1st Salt Sand			1696	1725			
✓ 2nd Salt Sand			1885	1924	1 6" mandrel lead plug set at 2407 in bottom of big injun sand. With 1 sacks cement on top of plug, making the total depth of 2404. 400 sacks cement run between 10 3/4" casing and 8 5/8" No return but casing was filled from top of casing to surface. 400 sacks cement run between 8 5/8" casing and 5 1/2" casing. Good return to surface.		
✓ Maxon Sand			2082	2130			
✓ Big Lime			2130	2172			
✓ Big Injun Sand			2157	2407			
Total Depth for storage			2404				
			5 1/2" casing set at 2091'				
			2130 1305 ----- 825		1005		

