

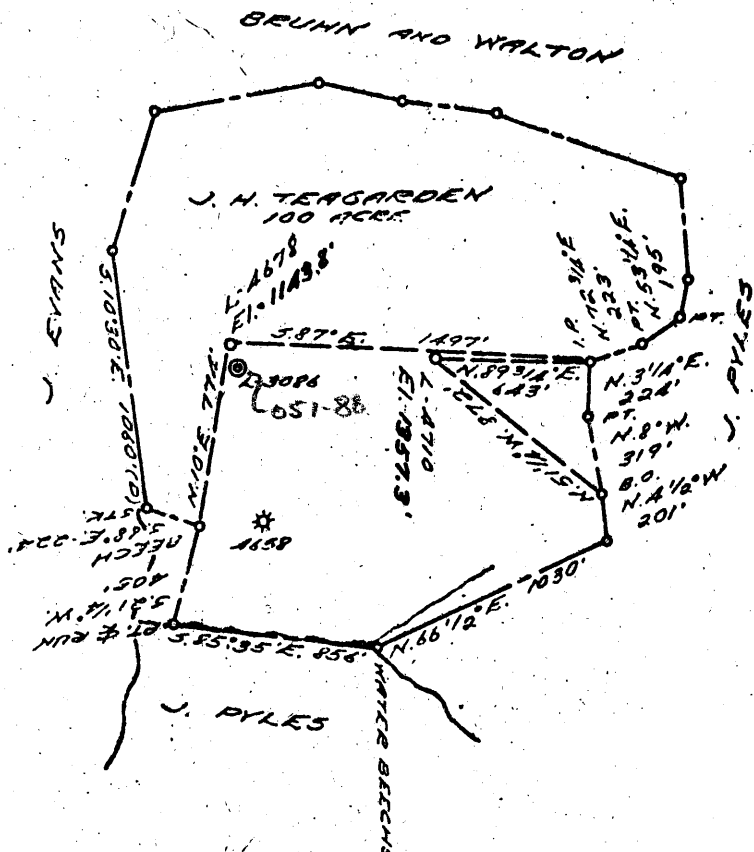
0 1 2 3

LATITUDE 39 ° 45

+

0.445 ✓
1.84W

LONGITUDE 80 ° 35



COAL OWNED BY _____

NEW LOCATION FOR STORAGE

DRILL DEEPER

ABANDONMENT

COMPANY THE MANUFACTURERS LIGHT & HEAT

ADDRESS 800 UNION TRUST BLDG., PGH. PA.

FARM J. H. TEAGARDEN

TRACT _____ ACRES 100 LEASE No. 6537

WELL (FARM) No. 2 SERIAL No. 4698

ELEVATION (SPIRIT LEVEL) 1149.8'

QUADRANGLE LITTLETON NC

COUNTY MARSHALL DISTRICT LIBERTY

ENGINEER Robert M. Hill

ENGINEER'S REGISTRATION No. 361-E. (J.F.)

FILE No. _____ DRAWING No. Y-25-537

DATE 21 MAY 62 SCALE 1" = 800'

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

WELL LOCATION MAP

File No. MARS-452

+ 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.

ON TOP OF # 424

9-0 25



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle Littleton

Permit No. MARS-452

WELL RECORD

STORAGE
Oil or Gas Well GAS
(KIND)

Company The Mfrs. Lt. and Ht. Co.
Address 800 Union Trust Bldg., Pittsburgh 19, Pa.
Farm J. H. Teagarden Acres 100
Location (waters) _____
Well No. 4678 Elev. 1143.80'
District Liberty County Marshall
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced July 1, 1962
Drilling completed July 18, 1962
Date Shot 7/18/62 From Maxton To Big Injun
With Pitot Tube
Open Flow _____ /10ths Water in _____ Inch
1.6 /10ths Merc. in _____ 3.958 Inch
Volume 2,440,000 Cu. Ft.
Rock Pressure 640 lbs. 48 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			
18 <u>3/8"</u>	<u>30'</u>	<u>30'</u>	
10			Size of
8 <u>5/8"</u>	<u>871'</u>	<u>871'</u>	
6 <u>1/2"</u>	<u>1929'</u>	<u>1929'</u>	Depth set
5 <u>1/8"</u>			
8			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT 822 FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

Formation	Color	THICKNESS	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Pittsburgh Coal		8	822	830			
Murphy Sand		9	937	946			
Big Dunkard		44	1354	1398			
1st Salt Sand		10	1513	1523			
2nd Salt Sand		21	1635	1656			
3rd Salt Sand		20	1706	1726			
Maxton Sand		34	1830	1864	Gas @ 1846'		
Big Lime		56	1906	1962			
Big Injun			1965				
Total Depth				2113			
5 1/2" Casing @				1931'			

