

1

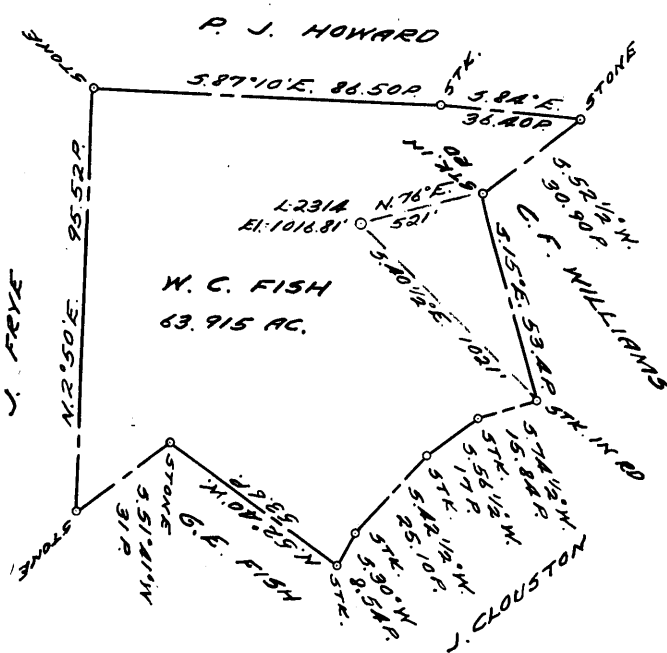
2

3

LATITUDE 39° 47' 30"

.37s
.09w

LONGITUDE 80° 35'



COAL OWNED BY _____
 RECONDITION _____
 NEW LOCATION.....
 DRILL DEEPER.....
 ABANDONMENT.....

0-25-29

COMPANY THE MANUFACTURERS LIGHT & HEAT CO.
 ADDRESS 800 UNION TRUST BLDG. PGH. PA.
 FARM W. C. FISH
 TRACT _____ ACRES 63.915 LEASE NO. 4830
 WELL (FARM) NO. 1 SERIAL NO. 2314
 ELEVATION (SPIRIT LEVEL) 1016.81'
 QUADRANGLE CAMERON SC
 COUNTY MARSHALL DISTRICT LIBERTY
 ENGINEER Thomas E. Yurgin M.
 ENGINEER'S REGISTRATION NO. 1503
 FILE NO. _____ DRAWING NO. Y-25-106
 DATE 15 MAR. 1960 SCALE 1"=800'

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

WELL LOCATION MAP

FILE NO. MARS-377-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

Quadrangle CAMERON

STORAGE

Permit No. MARS-377-R

WELL RECORD

Oil or Gas Well GAS
(KIND)

Company The Manufacturers Light and Heat Company
Address 800 Union Trust Bldg., Pittsburgh 19, Pa.
Farm W. C. Fish Acres 63.915
Location (waters) _____
Well No. L-2314 Elev. 1016.8'
District Liberty County Marshall
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced May 12, 1960
Drilling completed July 30, 1960
Date Shot 7/30/60 From 1741 To 1771
With Orifice Well Tester

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10 3/4"	135'	135'	Size of
8 1/2" 5/8"	722'	955'	
7"	1824'	1824'	Depth set
5 3/16"			
8			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Open Flow 60/10ths Water in 1 Inch
/10ths Merc. in _____ Inch
Volume 60,344,000 Cu. Ft.
Rock Pressure 310 lbs. 48 hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water _____ feet
Salt water _____ feet

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT 652 FEET _____ INCHES
_____ FEET _____ INCHES
_____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
		THICKNESS					
Pittsburgh Coal		8	652	660			
Big Dunkard Sand		102	1135	1237			
Lower Maxton Sand		30	1741	1771			
Big Lime			1773				
Big Injun Sand				2030	Not Drilled Through		
Drill Down From			1755	2030	Gas at 1916		
Set 7" Casing				1824			
Perforate 7"			1741	1771			
TOTAL DEPTH				2030	1773 1017 756		

