



COAL OWNED BY _____

NEW LOCATION FOR STORAGE

DRILL DEEPER

ABANDONMENT

COMPANY THE MANUFACTURERS LIGHT & HEAT

ADDRESS 800 UNION TRUST BLDG. PGM. PA.

FARM DAVID BONAR

TRACT _____ ACRES 124 LEASE No. 26426

WELL (FARM) No. 2 SERIAL No. 4735

ELEVATION (SPIRIT LEVEL) 1232'

QUADRANGLE CAMELON 62500 SC

COUNTY MARSHALL DISTRICT LIBERTY

ENGINEER Robert M. Hill (N.E.)

ENGINEER'S REGISTRATION No. 341-E

FILE No. _____ DRAWING No. Y-25-618

DATE 18 SEPT. 62 SCALE 1" = 800'

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

WELL LOCATION MAP

FILE No. MARS-481

+ 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.

9-0 25



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle Cameron

Permit No. MARS-481

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 David Bonar Acres 124
Location (waters) _____
Well No. 4735 Elev. 1232.0'
District Liberty County Marshall
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced October 4, 1962
Drilling completed October 12, 1962
Date Shot 10/12/62 From 2032 To 2203
With Side Static Tester
Open Flow /10ths Water in _____ Inch
50 Side Static Pr /10ths Max. in 4 1/2" Inch
Volume 39,708,000 Cu. Ft.
Rock Pressure 780 lbs. 24 hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water _____ feet
Salt water _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
18 3/8"	32'	32'	
10			Size of
8 5/8"	992'	992'	
6"			Depth set
5 3/4 1/2"	2076'	2076'	
8			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

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

COAL WAS ENCOUNTERED AT 905 FEET _____ INCHES
_____ FEET _____ INCHES
_____ FEET _____ INCHES
_____ FEET _____ INCHES

Formation	Color	Thickness	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
✓ Pittsburgh Coal		9	905	914			
✓ Murphy Sand		22	1020	1042			
✓ Big Dunkard		90	1400	1490			
✓ 1st Salt		33	1612	1645			
✓ 2nd Salt		14	1732	1746			
✓ Lower Maxton Sand		8	1980	1988			
✓ Big Lime		36	1992	2028			
✓ Big Injun Sand			2032				
5-1/2" Form. Packer Shoe @				2078			
Total Depth				2203'			

