



COAL OWNED BY _____

NEW LOCATION FOR STORAGE
 DRILL DEEPER
 ABANDONMENT

0-25-28

COMPANY THE MANUFACTURERS LIGHT & HEAT
 ADDRESS 800 UNION TRUST BLDG. PGH., PA
 FARM CLEMENS V. YEATER
 TRACT _____ ACRES 60 LEASE No. 29951
 WELL (FARM) No. 1 SERIAL No. 4689
 ELEVATION (SPIRIT LEVEL) 848.9'
 QUADRANGLE CAMERON SC
 COUNTY MARSHALL DISTRICT LIBERTY
 ENGINEER Robert M. Heill
 ENGINEER'S REGISTRATION No. 361-E (J.F.)
 FILE No. _____ DRAWING No. Y-25-568
 DATE 13 JUN. 62 SCALE 1" = 800'

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

WELL LOCATION MAP

FILE No. MARS-462

+ 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.

LONGITUDE 80° 37' 30"



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle Cameron

WELL RECORD

STORAGE

Permit No. MARS-462

Oil or Gas Well GAS
(KIND)

Company The Mfrs. Lt. and Ht. Co.
Address 800 Union Trust Bldg., Pittsburgh 19, Pa.
Farm Clemens V. Yeater Acres 60

Location (waters) _____
Well No. 4689 Elev. 848.9'
District Liberty County Marshall

The surface of tract is owned in fee by _____
Address _____

Mineral rights are owned by _____
Address _____

Drilling commenced September 21, 1962
Drilling completed October 2, 1962
Date Shot 10/2/62 From Big Injun To _____

With Orifice Gas Well Tester
Open Flow 1.4/10ths Water in 1/4 Inch

 /10ths Merc. in _____ Inch
Volume ~~2,084~~ 2,084 Cu. Ft.

Rock Pressure 275 lbs. 13 days _____ 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			
16			Kind of Packer
13 3/8"	28'	28'	
10			Size of
8 5/8"	640'	640'	
6 5/8"	1728'	1728'	Depth set
5 3/8"			
8			Perf. top
2 3/8"	1938'	1938'	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

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

COAL WAS ENCOUNTERED AT 608 FEET _____ INCHES

_____ FEET _____ INCHES FEET _____ INCHES

_____ FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Pittsburgh Coal			608	616			
Murphy Sand			732	744			
Big Dunkard			1103	1175			
First Salt Sand <i>and C.R.</i>			1320	1332			
Second Salt Sand <i>SI</i>			1415	1425			
Third Salt Sand <i>2nd</i>			1492	1523			
Maxton Sand			1612	1641			
Big Lime			1700	1742			
Big Injun			1744				
Formation Packer Shoe Set @							
5-1/2" Halliburton				1730			
Total Depth				1938			
					Perforated 4-Shots Per Foot		
					Not Drilled through		
					1700		
					849		
					851		

