STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. MARS-409-R

Company: The Murn. Lt. and Ht. Co.
Address: 800 Union Trust Bldg., Pitts. 19, Pa.
Farm: C. H. Bruhm
Acres: 156

Location (wells):
Well No.: 1638
Elev.: 1375
District: Liberty
County: Marshall

The surface of the tract is owned in fee by

Mineral rights are owned by

Address

Drilling commenced: June 7, 1961
Drilling completed: July 22, 1961
Date Shot: 7/22/61 From 2210 To 2500
With: Orifice Well Tester

Open Flow: 0
Volume: None
Rock Pressure: lbs
Oil: bbls, 1st 24 hrs

Fresh Water: feet
Salt Water: feet

Formation | Color | HTHS of 6" B. | Top | Bottom | Oil, Gas or Water | Depth Found | Remarks
--- | --- | --- | --- | --- | --- | --- | ---
Pittsburgh Coal | | 8 | 1100 | 1108
Big Duneck Sand | | 46 | 1600 | 1646
Maxton Sand | | 33 | 2030 | 2114
Big Lime | | | 2194
Big Injun Sand | | | Not drilled through
Original 8" casing Plug back to | | | 2500
TOTAL DEPTH | | | 2500

Casing and Tubing Used in Drilling Left in Well

Size
16
12
10 3/4"
8 5/8"
7"

Depth set.

Size of
8

Perf. top
Perf. bottom
Perf. top
Perf. bottom

Casing Cemented

Size No. Ft. Date

COAL WAS ENCOUNTERED AT 1100 FEET INCHES

FEET INCHES FEET INCHES

(Over)