

COAL OWNED BY _____

NEW LOCATION.....

DRILL DEEPER.....

ABANDONMENT.....

COMPANY THE MANUFACTURERS LIGHT & HEAT

ADDRESS 800 UNION TRUST BLDG, PGM. PA.

FARM O. S. SMITH

TRACT _____ ACRES 370 LEASE No. 2796

WELL (FARM) No. 2 SERIAL No. 1382

ELEVATION (SPIRIT LEVEL) 830'

QUADRANGLE CENTERPOINT

COUNTY DOODRIDGE DISTRICT MCCLELLAN

ENGINEER Thomas E. Virgin M.

ENGINEER'S REGISTRATION No. 1503

FILE No. _____ DRAWING No. Y-25-446

DATE 20 OCT. 61 SCALE 1" = 800'

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

WELL LOCATION MAP

File No. DOD-1462-A

+ 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.



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STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle Center Point

Permit No. 1162-A

WELL RECORD

Oil or Gas Well GAS
(KIND)

Company The Manufacturers Lt. and Ht. Co.
Address 800 Union Trust Building, Pittsburgh 19, Pa.
Farm D. S. Smith Acres 370
Location (waters) _____
Well No. L-1382 Elev. 830
District McClellan County Doddrige
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____

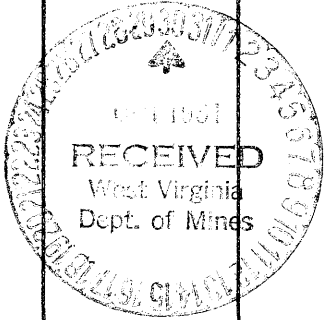
Drilling commenced August 25, 1902
Drilling completed October 17, 1902
Date Shot _____ From _____ To _____
With _____
Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water _____ feet
Salt water _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10"	187	None	Size of
8 1/4"	980	None	
6 5/8"	1375	1375	Depth set
5 3/16"	1814	1814	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

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

COAL WAS ENCOUNTERED AT 200 FEET INCHES
465 FEET INCHES FEET INCHES
FEET INCHES FEET INCHES

Formation	Color	Hard or Soft - THICKNESS	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Conductor	35		35		Well has stuffing box on Big Injun. Gas sheet in between 6 5/8 and 5 3/16 had 2 million ft. in Big Injun Drilled 15 ft. in Gordon and blew top out. Shut Gordon Gas in 5 3/16 Casing. Made 12 Million		
Casing 10"			187				
Casing 8"			980				
Casing 6 5/8"			1375				
Casing 5 3/16"			1814				
First Coal			200				
Pittsburgh Coal			465				
Dunkard Sand			980				
Dunkard 2nd Sand			1090				
Salt Sand			1145				
Water Sand			1145				
Maxon Sand			1545				
Gas Sand			1565				
Red Rock			1642				
Big Lime		57	1735	1792			
Big Injun			1792				
Gas 2 Million ft.			1796				
Bottom Injun		120	1792	1910			
50' Sand		30	2348	2378			
30' Sand		20	2460	2480			
Stray Gordon		14	2531	2545			
Gordon Gas		15	2555	2570			
TOTAL DEPTH			2570	2696			



APR 6 1962

