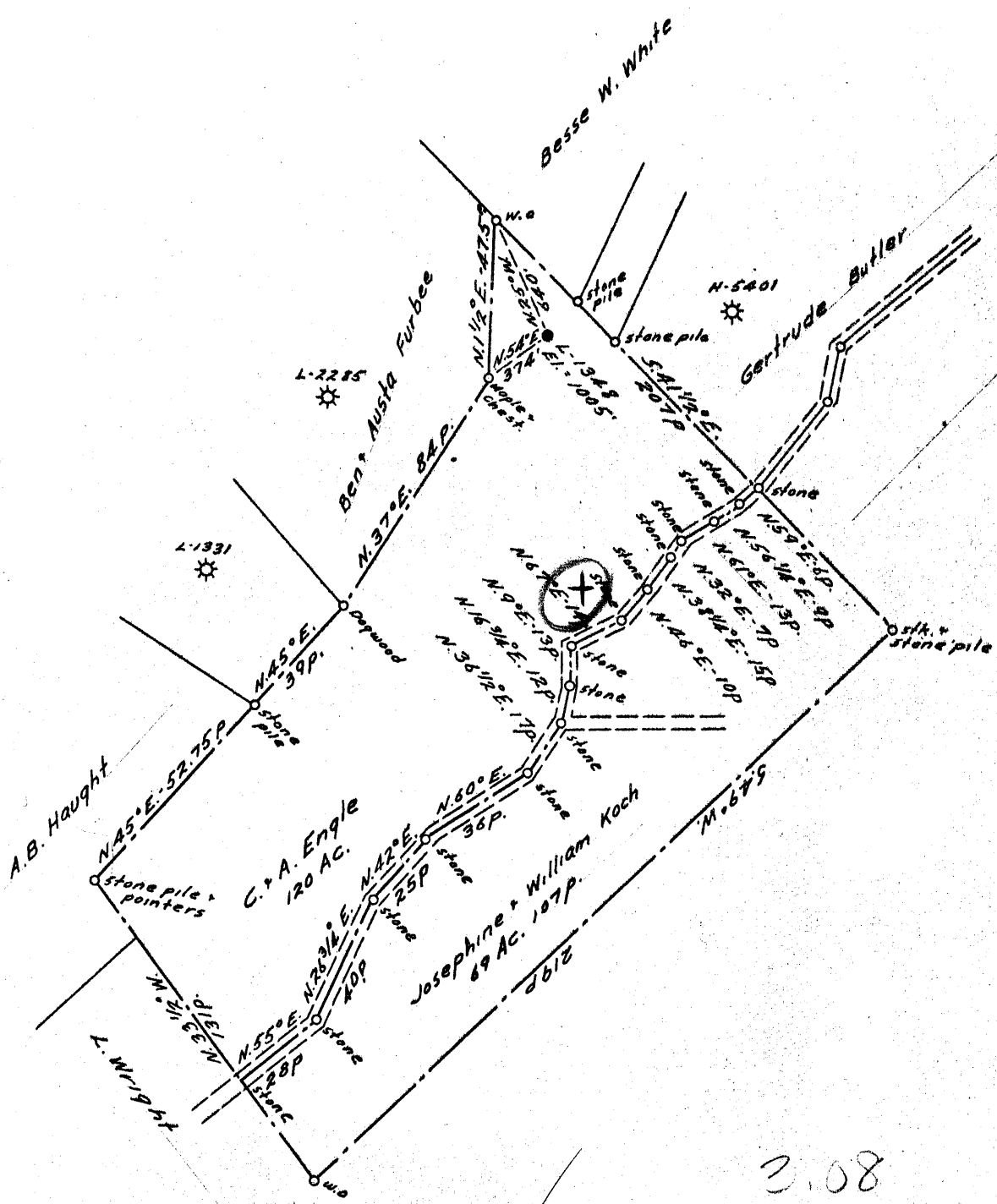


1
2
3

Longitude 80° 50'



COAL OWNED BY _____

NEW LOCATION

DRILL DEEPER

ABANDONMENT

MAR 14 1955

3.08
493.50

COMPANY The Manufacturers Light & Heat Co.

ADDRESS 800 Union Trust Bldg. Pgh. Pa.

FARM C. & A. Engle

TRACT _____ ACRES 120 LEASE NO. 3007

WELL (FARM) NO. 2 SERIAL NO. 1348

ELEVATION (SHIRT LEVEL) 1005'

QUADRANGLE Littleton

COUNTY Wetzel DISTRICT Green

ENGINEER Thomas G. Virgin J.M.

ENGINEER'S REGISTRATION NO. 1503

FILE NO. _____ DRAWING NO. Y-15-160

DATE 10 Dec. 1954 SCALE 1" = 800'

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

WELL LOCATION MAP

FILE NO. Wet-1009-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 FOOT SPACES ON BORDER LINE OF ORIGINAL TRACT.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

1441

WELL RECORD

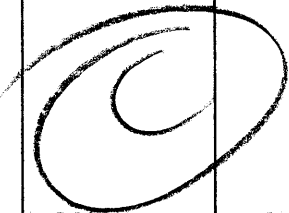
Permit No. 1009 ~~1014~~ Oil or Gas Well _____ (KIND)

Company THE MANUFACTURERS LIGHT AND HEAT CO.
Address 800 Union Trust Bldg., Pgh., Penna.
Farm C. & A. Engle Acres 120
Location (waters) _____
Well No. 1348 Elev. 1005'
District Green County Wetzel
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced April 28, 1917
Drilling completed May 24, 1917
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 _____ feet
Salt water _____ feet _____ feet

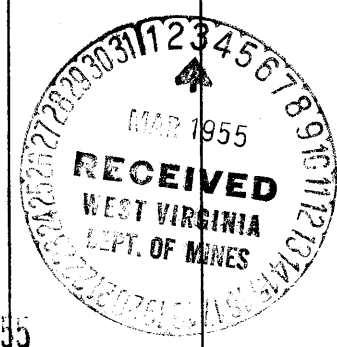
Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer _____
13			
10	121 1/2	121'6"	Size of <u>6 5/8 x 4"</u>
8 1/4	1201'8"	1201'8"	
6 1/2		2096	Depth set _____
5 3/16		2762'4" (pulled)	
3			Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT 674 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			674	677			
Little Dunkard			1097	1142			
Big Dunkard			1185	1244			
Gas Sand			1290	1340			
1st Salt Sand			1400	1480			
2nd Salt Sand			1505	1534			
3rd Salt Sand			1542	1638			
Maxon Sand			1710	1750			
Little Lime			1865	1877			
Pencil Cave			1877	1885			
Blue Monday			1885	1908			
Big Injun			1960	2053			
Little Gas			1975	1978			
Main Pay			2047	2053			
Total			2053				
Big Injun			2053	2290			
Gantz			2290	2440			
Fifty-Foot			2508	2516			
Thirty Foot			2528	2540			
Gordon			2731	2750			
Total			2750				
Gas			2731	2738			
New Total Depth			2834				



A little water 1725'



AUG 12 1955

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks

Date March 21, 19 55

APPROVED ~~THE MANUFACTURERS LIGHT AND HEAT CO,~~ Owner

By [Signature]
LAND AGENT (Title)