

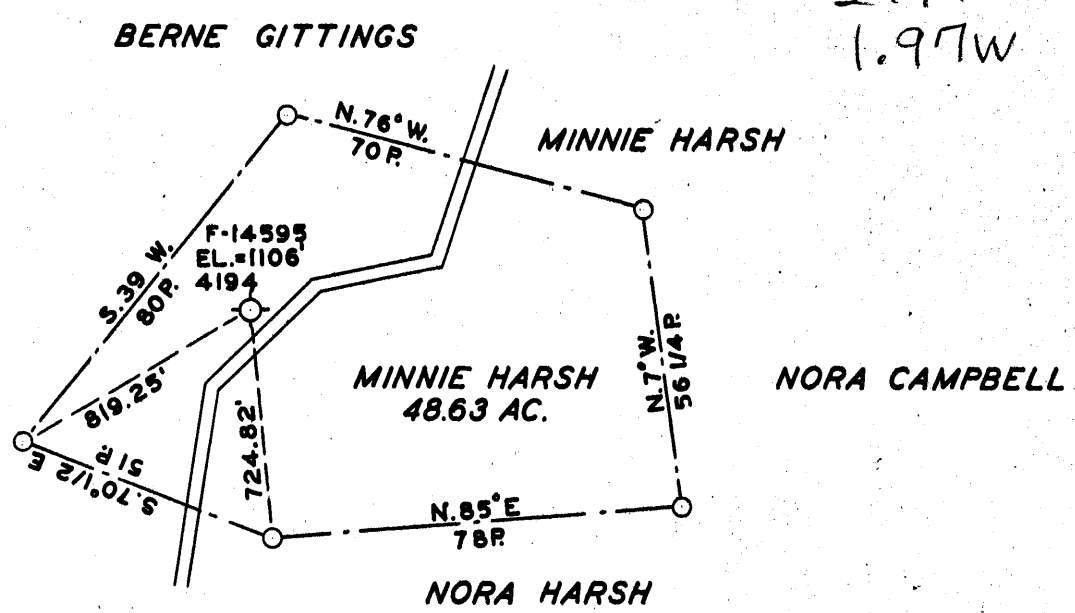
0 1 2 3 LATITUDE 40 ° 00 ' 1

-1 LONGITUDE 80 ° 30 ' 1

-2

-3

+ 15'
2.79S
1.97W



WELL PURCHASED AND RECONDITIONED

+ 285S
1.98W

1.98W
2.85

COAL OWNED BY STORAGE

NEW LOCATION.....

DRILL DEEPER.....

ABANDONMENT.....

COMPANY The Manufacturers Light & Heat Co.

ADDRESS 800 Union Trust Bldg. Pgh. Pa.

FARM Minnie Harsh

TRACT _____ ACRES 49 LEASE No. 19418

WELL (FARM) No. 1 SERIAL No. 4194

ELEVATION (SPIRIT LEVEL) 1106'

QUADRANGLE Cameron - NE

COUNTY Marshall DISTRICT Sandhill

ENGINEER John A. London

ENGINEER'S REGISTRATION No. 12710

FILE No. _____ DRAWING No. Y-13-842

DATE 23 June 53 SCALE 1" = 600'

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

WELL LOCATION MAP

FILE No. MARS-248

+ 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.

9-2 22



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Cameron

WELL RECORD

Permit No. MARS-248

Oil or Gas Well Gas
(KIND)

Company THE MANUFACTURERS LIGHT AND HEAT COMPANY
Address 800 Union Trust Bldg., Pgh., Penna.
Farm Minnie Harsh Acres 49
Location (waters) _____
Well No. 1-4194 Elev. 1106'
District Sandhill County Marshall
The surface of tract is owned in fee by Pauletta Harsh;
Lenora Harsh & Emma J. Harsh Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced January 21, 1953
Drilling completed May 13, 1953
Date Shot _____ From _____ To _____
With _____
Open Flow _____ /10ths Water in _____ Inch
56 /10ths Merc. in 2" Inch
Volume 868,031 Cu. Ft.
Rock Pressure 590 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	210'	210'	
10	584'	584'	Size of
8 1/2	1230'	1230'	Depth set
6 1/2			
5 3/16	1318'	1318'	Perf. top
8			Perf. bottom
2			Perf. top
Liners Used			Perf. bottom

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

COAL WAS ENCOUNTERED AT 546 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			546	552	13" Casing Cemented		in with 163 Bag
Little Dunkard Sand			905	925	Cement		
Big Dunkard Sand			1050	1085	10" Casing Cemented in		with 17 Bag Cem.
First Salt Sand			1194	1220	8" Casing Cemented in		with 180 Bag Cem.
Second Salt Sand			1310	1350	5 1/2" Casing Cemented in		with 265 Bag. Der
Gas			1314	1322	56/10 Mercury in 2"		--868,031 Cu.Ft.
Cleared Out to				1808			
Plugged Back			1808	1347	With Cement		
Total Depth				1347			

THIS WAS A PLUGGED WELL, KNOWN AS WELL F-14595.
CLEANED OUT AGAIN AND RECONDITIONED INTO STORAGE WELL MAY 1953, AS TO ABOVE RECORD

