

LATITUDE 39 ° 45 ' 1

LONGITUDE 80 ° 32 ' 30

1.475
4.41W

COAL OWNED BY
RECON. & REDRILL FOR STORAGE

NEW LOCATION.....

DRILL DEEPER.....

ABANDONMENT.....

COMPANY THE MANUFACTURERS LIGHT & HEAT CO.

ADDRESS 800 UNION TRUST BLDG. PSH. PA.

FARM RALPH W. EVANS

TRACT 71.58 ACRES 295 LEASE No. 27701

WELL (FARM) No. 1 SERIAL No. 4507

ELEVATION (SPIRIT LEVEL) 872.4'

QUADRANGLE LITTLETON - NE

COUNTY MARSHALL DISTRICT LIBERTY

ENGINEER Robert A. Heil (Jr.)

ENGINEER'S REGISTRATION No. 361-E

FILE No. _____ DRAWING No. Y-15-772

DATE 12 MAY 58 SCALE 1" = 800'

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

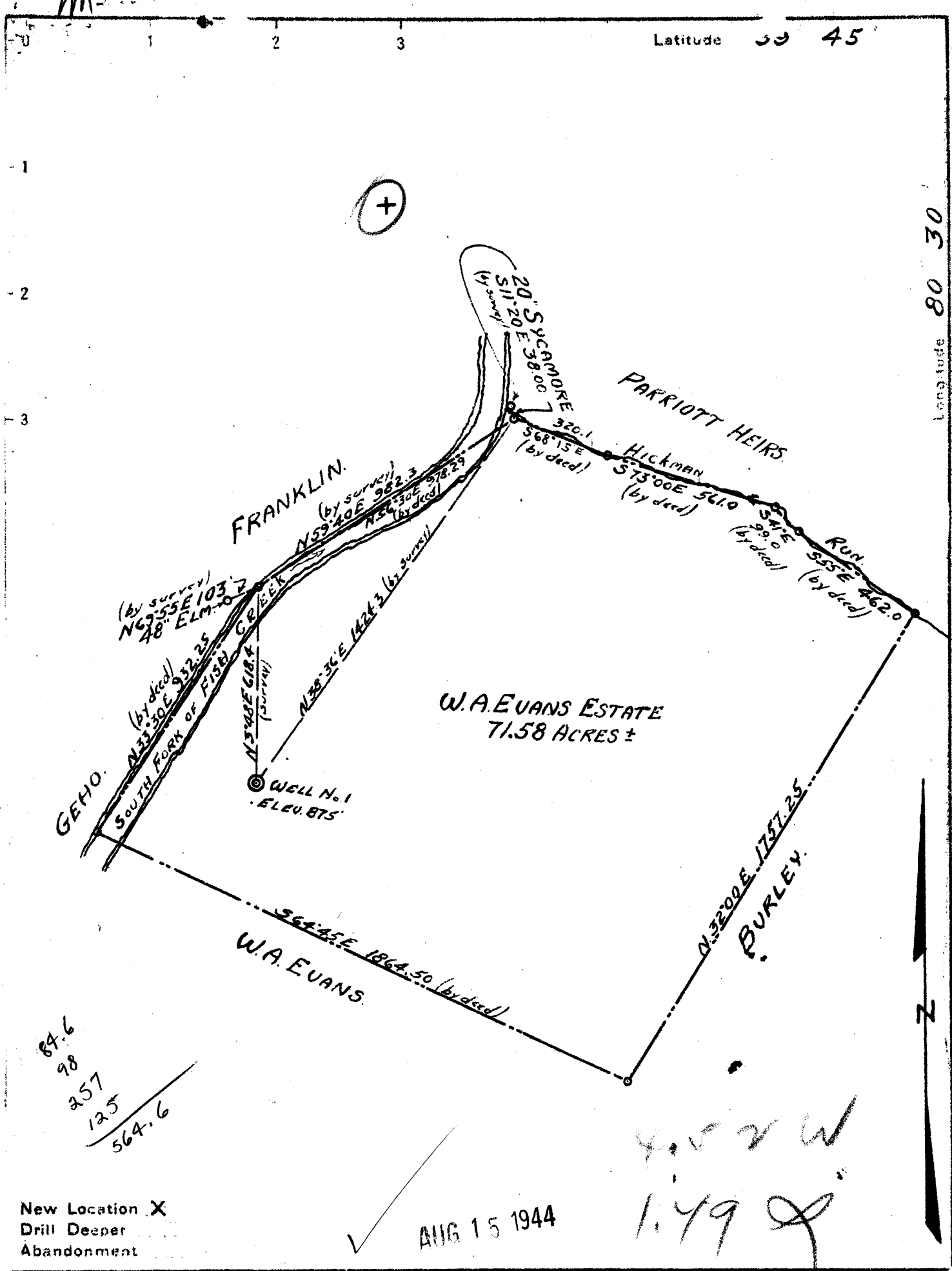
WELL LOCATION MAP

FILE No. MAPS-326-REDRILL

Was MAPS 139

+ 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.



New Location X
Drill Deeper
Abandonment

Company VALLEY RUN OIL & GAS CO.
 Address CAMERON W. VA.
 Farm W.A. EVANS ESTATE
 Tract _____ Acres 71.58± Lease No. _____
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) 875'
 Quadrangle LITTLETON **NE**
 County MARSHALL District LIBERTY
 Engineer WALTER W. STEGMAN
 Engineer's Registration No. 394
 File No. _____ Drawing No. _____
 Date JULY 17, 1944 Scale 1 INCH = 400 FT.

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

WELL LOCATION MAP

FILE NO. MARS-159

Now MARS 3268

+ 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 map.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle Littleton

WELL RECORD

Permit No. MARS-326-R

Oil or Gas Well GAS
(KIND)

Company <u>The Manufacturers Light and Heat Company</u>	Casing and Tubing	Used in Drilling	Left in Well	Packers
Address <u>800 Union Trust Building, Pgh. 19, Penna.</u>				
Farm <u>Ralph W. Evans</u> Acres <u>71.58</u>	Size			
Location (waters) _____	16			Kind of Packer _____
Well No. <u>4507</u> Elev. <u>872.4'</u>	13			
District <u>Liberty</u> County <u>Marshall</u>	10'	153	153	Size of _____
The surface of tract is owned in fee by _____	8 1/4 "	1121	1121	
Address _____	6 3/4 7"	1825	1825	Depth set _____
Mineral rights are owned by _____	5 3/16			
Address _____	3			Perf. top _____
Drilling commenced <u>July 18, 1958</u>	2			Perf. bottom _____
Drilling completed <u>September 16, 1958</u>	Liners Used _____			Perf. top _____
Date Shot _____ From _____ To _____				Perf. bottom _____
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 CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

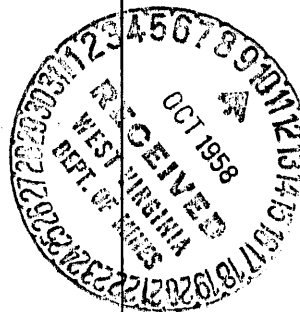
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	THICKNESS	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Schlumberger	Well Survey						All pipe measured over threads.
✓Pittsburgh Coal		6	677	683	Run 153' of 10 3/4" Casing, SM. H.		
✓Maxton Sand		27	1673	1700	32.75# on a steel shoe. Cemented with		
✓Big Injun Sand				2125	200 bags, 15.2 lbs. per gallon. No		
Total Depth				2125	return of cement at the surface. Run		
7" Shoe set at				1810	1121' of 8 5/8" casing, SM. J. 24# on a		
					steel shoe. Cemented with 300 bags,		
					14.5 lbs. per gallon. Good return of		
					cement at the surface. Run 1825' of 7"		
					casing, SM. J 20# on a steel shoe set at		
					1810'. Cemented with 200 bags, 14.2 lbs.		
					per gallon. No return of cement at the		
					surface. Filled hole back to 2225' with		
					red mud, and from 2225' to 2125' with		
					neat cement.		

Prob. storage well



WEST VIRGINIA DEPARTMENT OF MINES
OIL & GAS DIVISION
W E L L R E C O R D

now 326

Permit No. Mars 159
Littleton Quad.
Company
Address
Farm
Location
Well No.
District
Surface
Mineral
Commenced
Completed
No production
Fresh Water

The Valley Run Oil & Gas Co.
Box 186, Charleston, W.Va.
W. Evans Lease Acres 79
West - by Fish Creek
1 Elev. 875'
Liberty Marshall County
W.A. Evans Hrs.
State
Oct. 6, 1944
Nov. 11, 1944

Dry Hole
CASING & TUBING

10 160
8 1150
6 5/8 1820

Coal at 600 360-7, 516-585
Pitts. coal 688-688'
1280-831

74' 3 blrs. per hr.; 145' 2 blrs. per hr.

AUG 27 1945

Clay Lt	S	70	70
Slate, Lime Dk	M	70	140
Sand Lt	M	140	155
Sand Lt	H	155	325
Sand		325	360
Waynesburgh Coal Blk	S	360	364
Lime Lt	H	364	385
Slate Lt & Shells	M	385	580
Mapletown Coal Blk	S	580	585
Lime, Shells Lt	M	585	680
Pitts. Coal Bk		680	688
Lime Lt	H	688	710
Red Rock	S	710	725
Slate & Sand Lt	M	725	800
Red Rock & Lime Shells		800	985
Slate		985	1035
Sand		1035	1060
Red Rock	S	1060	1123
Little Dunkard	H	1123	1140
Slate	S	1140	1210
Big Dunkard	H	1210	1225
Slate & Shells	S	1225	1250
Coal		1280	1283
Slate		1283	1350
Lime & Shells		1350	1384
First Salt Sand	H	1390	1410
Slate		1410	1422
Sand		1422	1433
Slate		1433	1456
Sand Salt Sand	H	1456	1630
Sand	H	1630	1695
Lime & Shells		1695	1720
Little Lime		1720	1794
Pencil Cave		1794	1802
Big Lime	H	1802	1840
Big Injun	H	1840	2114
Slate & Shells		2114	2550
Red Rock		2550	2570
Slate & Shells		2570	2640
Fifty ft. White	H	2640	2670
Slate & Shells		2670	2700
Gordon Sand Lt	H	2700	2738
Slate		2738	2758
Sand		2758	2768
Slate & Shells		2758	2866

875
364
511

1802
875
-927

Gas 1427 Showing



875
688
187

1897
688
1209

1802
95
1897