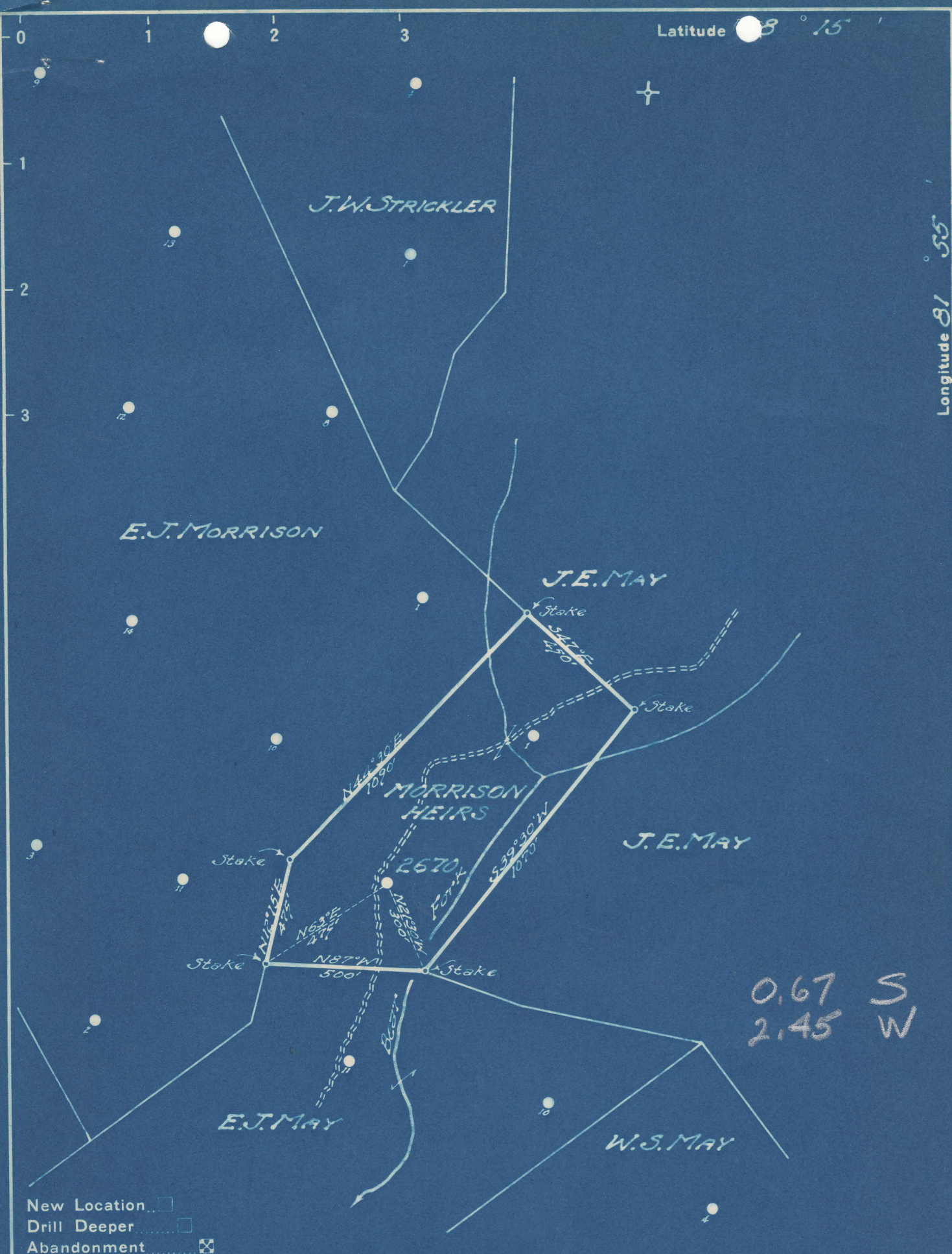


Latitude 38° 15'

Longitude 81° 55'



0.67 S
2.45 W

- New Location
- Drill Deeper
- Abandonment

Company UNITED FUEL GAS CO.
 Address CHARLESTON, W.VA.
 Farm MORRISON HEIRS
 Tract _____ Acres 8 Lease No. 1208
 Well (Farm) No. 2 Serial No. 2670
 Elevation (Spirit Level) 728.
 Quadrangle MADISON NW
 County LINCOLN District DUVAL
 Engineer _____
 Engineer's Registration No. 562
 File No. 44-51 Drawing No. _____
 Date 4-8-49 Scale 1" = 400

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

WELL LOCATION MAP
 FILE NO. LIN-690-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.

MORRISON HEIRS NO. 2 WELL.

690A

Duval Distfict, Lincoln County, W. Va.

By United Fuel Gas Co., Box 1273, Charleston, 25, W. Va.

Abandoned under permit Lin-.....-A?

On 8 acres, on Bear Fork.

Elevation, 728' L.

Minerals owned by G. V. Morrison et al., 420 Second Ave., St. Albans, W. Va.

Drilling commenced April 19, 1909; completed June 2, 1909.

Shot June 3, 1909, with 90 qts.

10" casing, 25'; 6 $\frac{5}{8}$ "", 1525'; all left in.

Oil well. Record to Dept. of Mines dated April 11, 1949.

Record to RCT from Mrs. Griffith September 27, 1949. Old File No. 1048.

	Top.	Bottom.
Soil	0	50
Slate	50	90
Sand	90	110
Slate	110	130
Sand	130	190
Slate	190	260
Sand	260	430
Slate	430	465
Sand	465	515
Slate	515	620
Sand	620	670
Slate and shells	670	800
Salt Sand	800	1340
Slate and shells	1340	1485
Little Lime	1485	1520
Pencil Cave	1520	1525
Big Lime	1525	1705
Red rock	1705	1725
Big Injun Sand	1725	1785
Slate and shells	1785	2198
Berea Sand	2198	2219
Total depth		2222



1048

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD
ABANDONMENT

Oil or Gas Well Oil
(KIND)

Permit No. Ab 690-A

Company United Fuel Gas Company
 Address P. O. Box 1273, Charleston 25, W. Va.
 Farm Morrison Heirs Acres 8
 Location (waters) Bear Fork
 Well No. 2 Elev. 728
 District Duval County Lincoln
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by G. V. Morrison, et al
420 Second Avenue Address St. Albans, W. Va.
 Drilling commenced 4-19-09
 Drilling completed 6-2-09
 Date Shot 6-3-09 From _____ To _____
 With 90 Quarts
 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			Kind of Packer
16			
13			
10	25	25	Size of
8 1/4			
6 5/8	1525	1525	Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
 COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Soil			0	50			
Slate			50	90			
Sand			90	110			
Slate			110	130			
Sand			130	190			
Slate			190	260			
Sand			260	430			
Slate			430	465			
Sand			465	515			
Slate			515	620			
Sand			620	670			
Slate & Shells			670	800			
Salt Sand			800	1340			
Slate & Shells			1340	1485			
Little Lime			1485	1520			
Pencil Cave			1520	1525			
Big Lime			1525	1705			
Red Rock			1705	1725			
Big Injun			1725	1785			
Slate & Shells			1785	2198			
Berea Sand			2198				
Total Depth				2222'			



