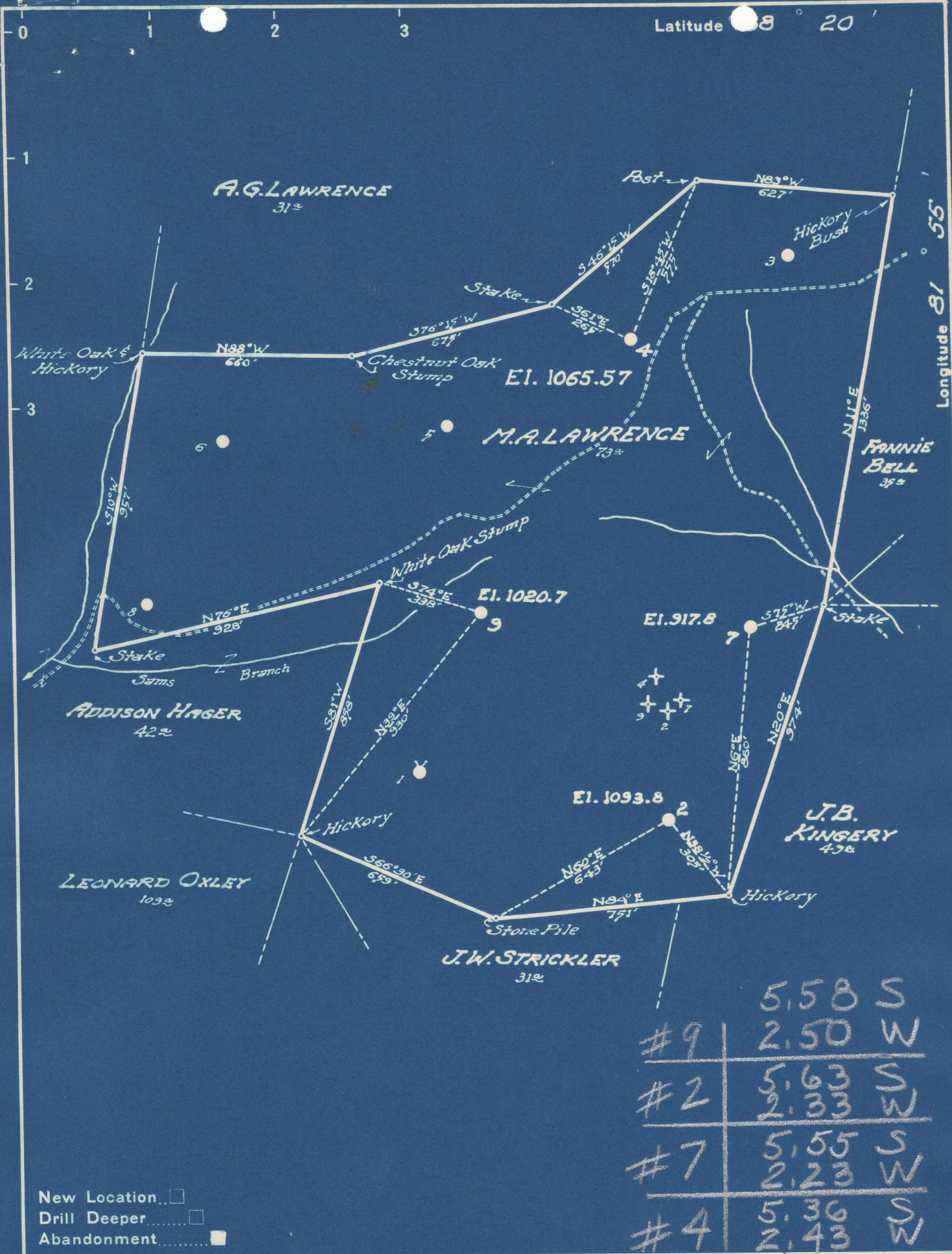


Latitude 38° 20'



New Location...
 Drill Deeper.....
 Abandonment.....

	5.58	S
#9	2.50	W
#2	5.63	S
	2.33	W
#7	5.55	S
	2.23	W
#4	5.36	S
	2.43	W

Company UNITED FUEL GAS CO.
 Address CHARLESTON, W.VA.
 Farm M.A. LAWRENCE
 Tract _____ Acres 73 Lease No. 71100
 Well (Farm) No. 2, 4, 7 & 9 Serial No. _____
 Elevation (Spirit Level) SEE ABOVE
 Quadrangle SAINT ALBANS
 County LINCOLN District DUVAL
 Engineer [Signature]
 Engineer's Registration No. 662
 File No. 42-44-51 Drawing No. _____
 Date 2-5-49 Scale 1" = 400'

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

WELL LOCATION MAP

FILE NO. LIN-535-A-#9
LIN-572-A-#4 LIN-567-A-#2
LIN-571-A-#7

+ 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.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

880

572-A

on Plat 535A

WELL RECORD

Oil or Gas Well (KIND)

Permit No. _____

Company United Fuel Gas Company
 Address Charleston, W. Va.
 Farm M. A. Lawrence Acres _____
 Location (waters) Valley Fork
 Well No. #4 Elev. _____
 District Duval County Lincoln
 The surface of tract is owned in fee by Same
Griffithsville, W. Va. Address _____
 Mineral rights are owned by Same
 Address _____
 Drilling commenced Jan. 4, 1910
 Drilling completed Mar. 4, 1910
 Date Shot 3/4/1910 From 2548 To 2569
 With 90 Qts. Glycerine
 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			Size of
8 1/4			
6 5/8	1890'		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
Salt Sand			1230	1840			
Little Lime			1850	1875			
Pencil Cave			1875	1880			
Big Lime			1880	2060			
Big Injun			2060	2140			
Brown Shale			2530	2548			
Berea Sand			2548	2569			

