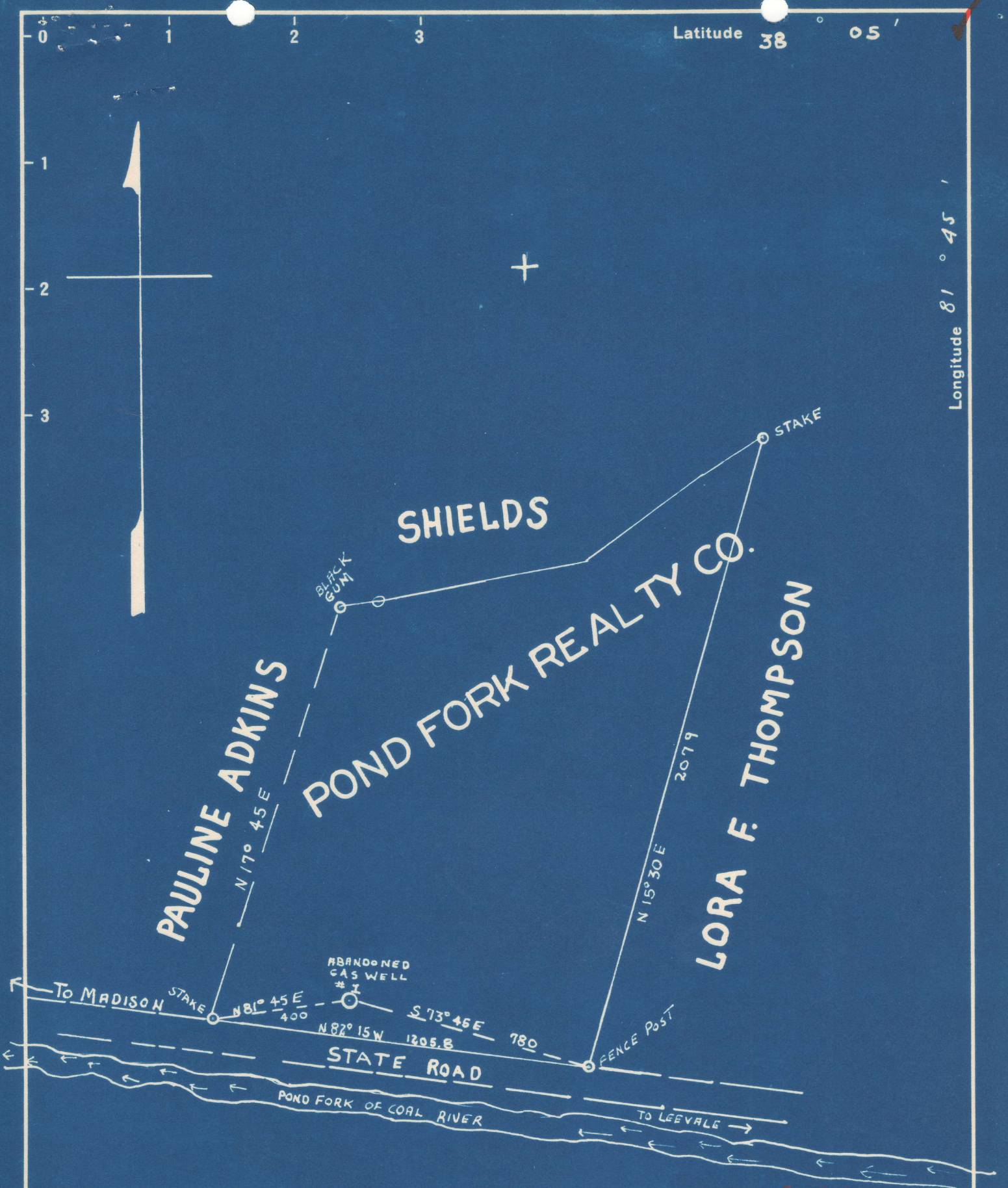


Latitude 38 05'

Longitude 81 045'



New Location
 Drill Deeper
 Abandonment

2.03 S
 3.58 W

Company LIMA GAS Co
 Address 918 BIGLEY AVE, CHAS., W.VA.
 Farm PONDFORK RLTY CO.
 Tract _____ Acres 43 3/5 Lease No. _____
 Well (~~#1~~) No. 1 Serial No. _____
 Elevation (Spirit Level) 717.46
 Quadrangle MADISON
 County BOONE District SCOTT
 Engineer J. Moore
 Engineer's Registration No. 159
 File No. _____ Drawing No. _____
 Date 10-30-47 Scale 1" = 400'

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

WELL LOCATION MAP
 FILE NO. B00-177-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.



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STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. 177-A

Oil or Gas Well (KIND)

Company Lima Gas Company
 Address Charleston, W. Va.
 Farm Pond Fork Realty Co. Acres 43 3/5
 Location (waters) _____
 Well No. 1 Elev. 717.46
 District Scott County Boone
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced _____
 Drilling completed 1924
 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			Kind of Packer
16			
13			
10	34		Size of
8 1/4			
6 5/8	1132		Depth set
5 3/16			
3			Perf. top
2 1300' <i>packed</i>	1820		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
Gravel			0	30			
Black shale			30	50			
Sand			50	70			
Slate			70	120			
Sand			120	140			
Slate			140	160			
Sand			160	450			
Slate and shells			450	475			
Sand			475	520			
Slate			520	550			
Lime			575	590			
Salt sand			590	760			
Slate			760	790			
Lime			790	920			
Sand			920	950			
Red rock			950	960			
Slate and shells			960	1020			
Sand			1020	1030			
Slate and shells			1030	1080			
Little lime			1080	1120			
Pencil Cave			1120	1122			
Big lime			1122	1324			
Big Injun			1324	1370			
Slate			1370	1765			
Lime shell			1765	1785			
Slate			1785	1800			
Brown shale			1800	1820			
Berea sand			1820	1844			
Slate			1844	1849			
Total depth				1849			

1132
604
5-28