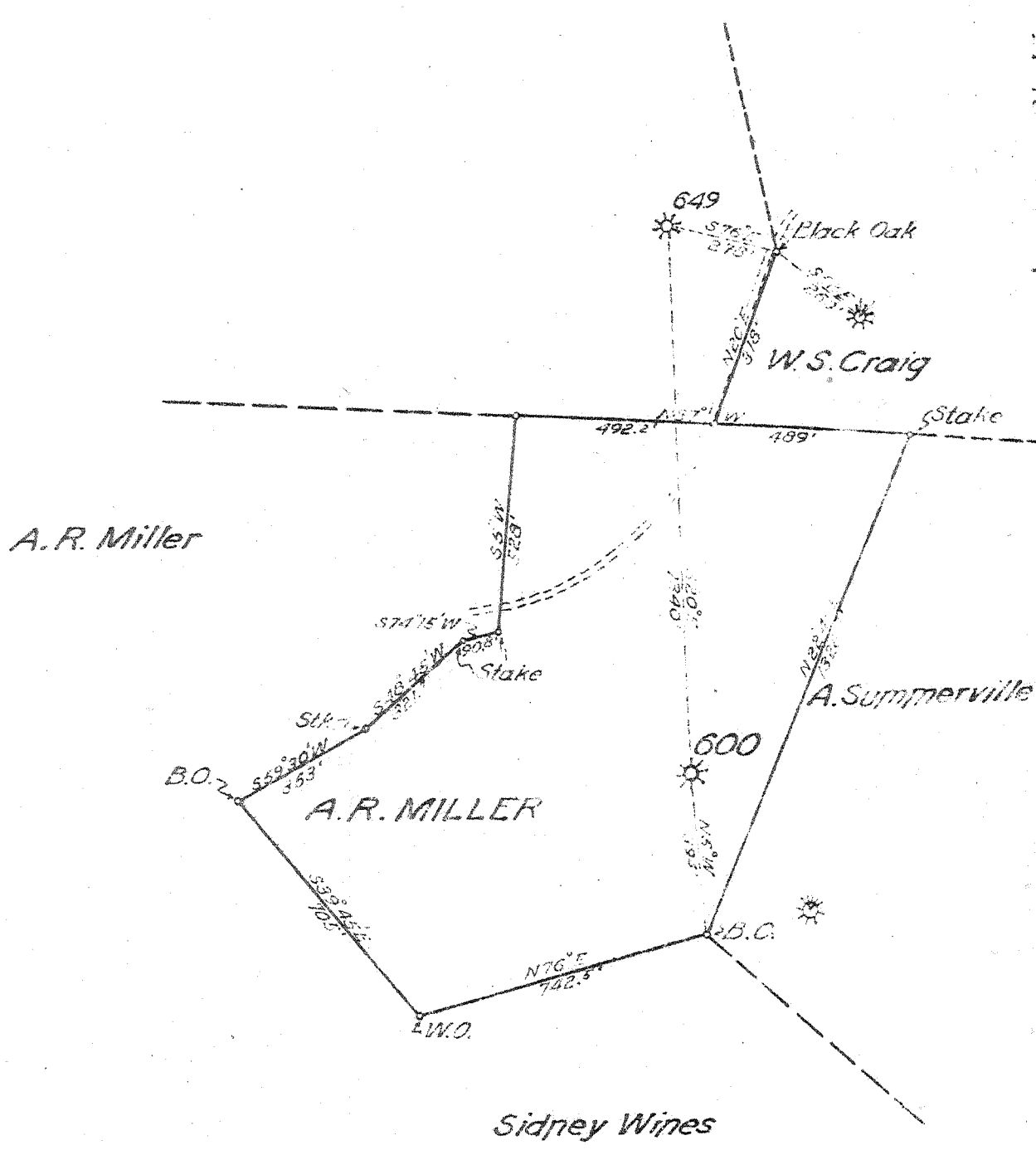


Latitude 38 50

102 S
9,03 W

-1
-2
-3

Longitude 81 15



New Location

Drill Deeper

Abandonment

Company UNITED FUEL GAS CO.

Address CHARLESTON, W. VA.

Farm A.R. MILLER

Tract _____ Acres 180 Lease No. 1901 & 1901 1/2

Well (Farm) No. 1 Serial No. 600

Elevation (Spirit Level) 1055' BAR.

Quadrangle SPENCER EC

County ROANE District SPENCER

Engineer _____

Engineer's Registration No. 662

File No. 78-91 Drawing No. _____

Date MARCH 11, 1948 Scale 1" = 400'

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

WELL LOCATION MAP

FILE NO. ROA-477-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.

477A
70194

Spencer District, Boone County, W. Va.

By United Fuel Gas Co.

On 16 $\frac{1}{2}$ - $\frac{3}{16}$ screen.

Location.....

Completed June 21, 1914.

Gas well. 24/10 hrs. in 60 $\frac{1}{2}$.

S. P. - 31-7/8 acres; 2-12 - 4-10.

From Rock's notes.

Screen Sand (gas, 2594-2605')

Total depth

Top. Bottom.

2597 - 2605

2605



385

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Oil or Gas Well Gas
(KIND)

Permit No. 477-A

ABANDONMENT

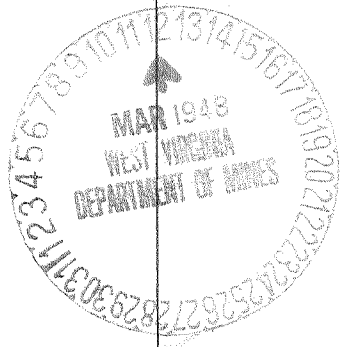
Company UNITED FUEL GAS CO.,
 Address P.O. Box 1273, Charleston 25, W. Va.
 Farm A. R. Miller Acres 180
 Location (waters) Spring Creek
 Well No. 600 Elev. 1055-B
 District Spencer County Roane
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by Maude Miller, et al
Spencer, Address W. Va.
 Drilling commenced 4-1-14
 Drilling completed 6-20-14
 Date Shot 9-21-20 From _____ To _____
 With 30 qts.
 Open Flow /10ths Water in _____ Inch
20/10ths Merc. in 6-5/8" Inch
 Volume 8,310,000 Cu. Ft.
 Rock Pressure 885 lbs. Not Shown 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	865'	378'	Size of
8 1/4	1177'	1177'	
6 1/2	2170'	2170'	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
Pittsburgh Sand			585	635			
Little Dunkard			936	970			
Big Dunkard			1165	1268			
Gas Sand			1420	1515			
Salt Sand			1812	2025			
Little Lime			2025	2050			
Pencil Cave			2025	2057			
Big Lime			2057	2155			
Big Injun			2155	2208			
Berea Sand			2587	2607			
Gas at			2594	2605			
Total Depth:				2665'			

6-5/8" B. H. Packer on bottom of 6-5/8" Casing.
 Casing is all steel line measurement except 6-5/8".
 Well repaired:
 Oct. 22, 1920
 Aug. 21, 1928



2170
1205
910

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks

Date March 11, 19 48

APPROVED UNITED FUEL GAS CO., Owner
 By G. H. Moore
 Chief Engineer (Title)