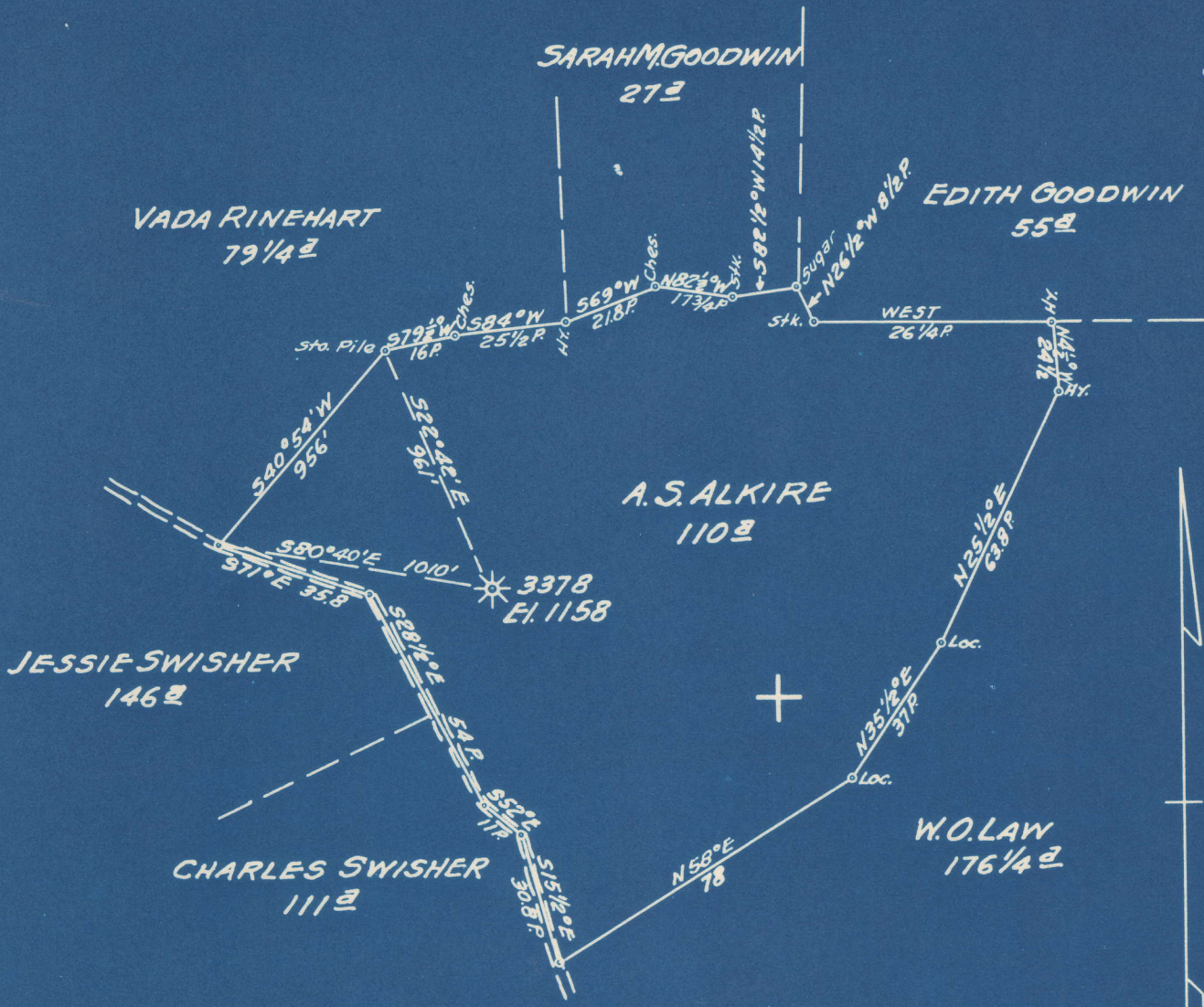


5.39 S
2.65 W



5.47 S
2.70 W

- New Location
- Drill Deeper
- Abandonment

Map Sheet 57 Square S26 E12 FB 544 P.7

Company HOPE NATURAL GAS CO.
 Address CLARKSBURG, W. VA.
 Farm A.S. ALKIRE
 Tract _____ Acres 110 Lease No. _____
 Well (Farm) No. 1 Serial No. 3378
 Elevation (Spirit Level) 1158
 Quadrangle WESTON
 County LEWIS District HACKERS CREEK
 Engineer Wm Bowen
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date 7-11-49 Scale 1" = 80'

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

WELL LOCATION MAP
 FILE NO. L.E.W-497-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.

497A

Hackers Creek District, Lewis County, W. Va.
 Hope Natural Gas Co.
 Drilling completed, May 3, 1914.

	Top.	Bottom.
Little Dunkard Sand (SLM, 400')	400	435
Big Dunkard Sand (SLM, 500')	500	550
Gas Sand (SLM, 555')	555	635
First Salt Sand (SLM, 680')	680	735
Second Salt Sand (SLM, 740')	747	765
Maxton Sand	None	
Little Lime (SLM, 1340')	1340	1355
Pencil Cave (SLM, 1355')	1355	1360
Big Lime (SLM, 1360')	1365	1420
Big Injun Sand (SLM, 1420')	1420	1535
Squaw Sand (SLM, 1540')	1540	1560
Berea Sand	None	
Gantz? (Berea) Sand (SLM, 1700')	1700	1725
50-Ft. Sand (SLM, 1835') (gas, 1848')	1835	1854
39-Ft. Sand	None	
Gordon Stray Sand (SLM, 2022')	2022	2033
Gordon Sand (SLM, 2035')	2035	2085
4th Sand (SLM, 2110')	2110	2130
5th Sand (SLM, 2238') (gas, 2242')	2238	2247
Bayard Sand (SLM, 2278') (gas, 2290')	2278	2298
Total depth (SLM)		2566

A. S. ALKIRE NO. 3378 WELL.

497A

Hackers Creek District, Lewis County, W. Va.
 By Hope Natural Gas Co., 445 W. Main St., Clarksburg, W. Va.
 Abandoned under permit Lew-497-A?

On 110 acres,

Elevation, 1158' L.

Drilling commenced March 27, 1914; completed May 3, 1914.

Water, none recorded.

10" casing, 205' (pulled); 8 $\frac{1}{4}$ " , 817' (pulled); 6 $\frac{5}{8}$ " , 1430'; 2" tubing, 1913'

Casing not cemented.

Starts below coal.

Gas well. Record to Dept. of Mines dated July 21, 1949.

Record to RCF from Mrs. Griffith Nov. 4, 1949. Old File No. 588.

	Top.	Bottom.
Little Dunkard Sand	400	435
Big Dunkard Sand	500	550
Gas Sand	555	635
First Salt Sand	680	735
Second Salt Sand	747	765
Little Lime	1340	1355
Pencil Cave	1355	1360
Big Lime	1365	1420
Big Injun Sand	1420	1535
Gantz Sand	1700	1725
Fifty-foot Sand (gas, 1848')	1835	1854
Total depth		2566
Filled back in 1914 to		1931



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

588

WELL RECORD

Permit No. Ab 497-A Oil or Gas Well Oil (KIND)

Company Hope Natural Gas Company.
 Address 445 West Main St. Clarksburg, W.Va.
 Farm A.S. Alkire Acres 110
 Location (waters) _____
 Well No. 3378 Elev. 1158
 District Hackers Creek County Lewis
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced March 27, 1914
 Drilling completed May 3, 1914
 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 none recorded feet _____ feet
 Salt water none recorded feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer _____
13			
10	205	Pulled	Size of _____
8 1/4	817	Pulled	
6 5/8	1430	1430	Depth set _____
5 3/16			
3			Perf. top _____
2	1931	1913	Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED NOT SIZE _____ No. Ft. _____ Date _____
 COAL WAS ENCOUNTERED AT BELOW FEET _____ INCHES _____
 FEET _____ INCHES _____ FEET _____ INCHES _____
 FEET _____ INCHES _____ FEET _____ INCHES _____

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Little Dunkard			400	435			
Big Dunkard			500	550			
Gas sand			555	635			
First Salt			680	735			
Second Salt			747	765			
Little Lime			1340	1355			
Pencil cave		4	1355	1360			
Big Lime			1365	1420			
Big Injun			1420	1535			
Gantz			1700	1725			
Fifty foot			1835	1854	gas	1848	
Drilled to				2566			
Filled back in 1914 to				1931			

