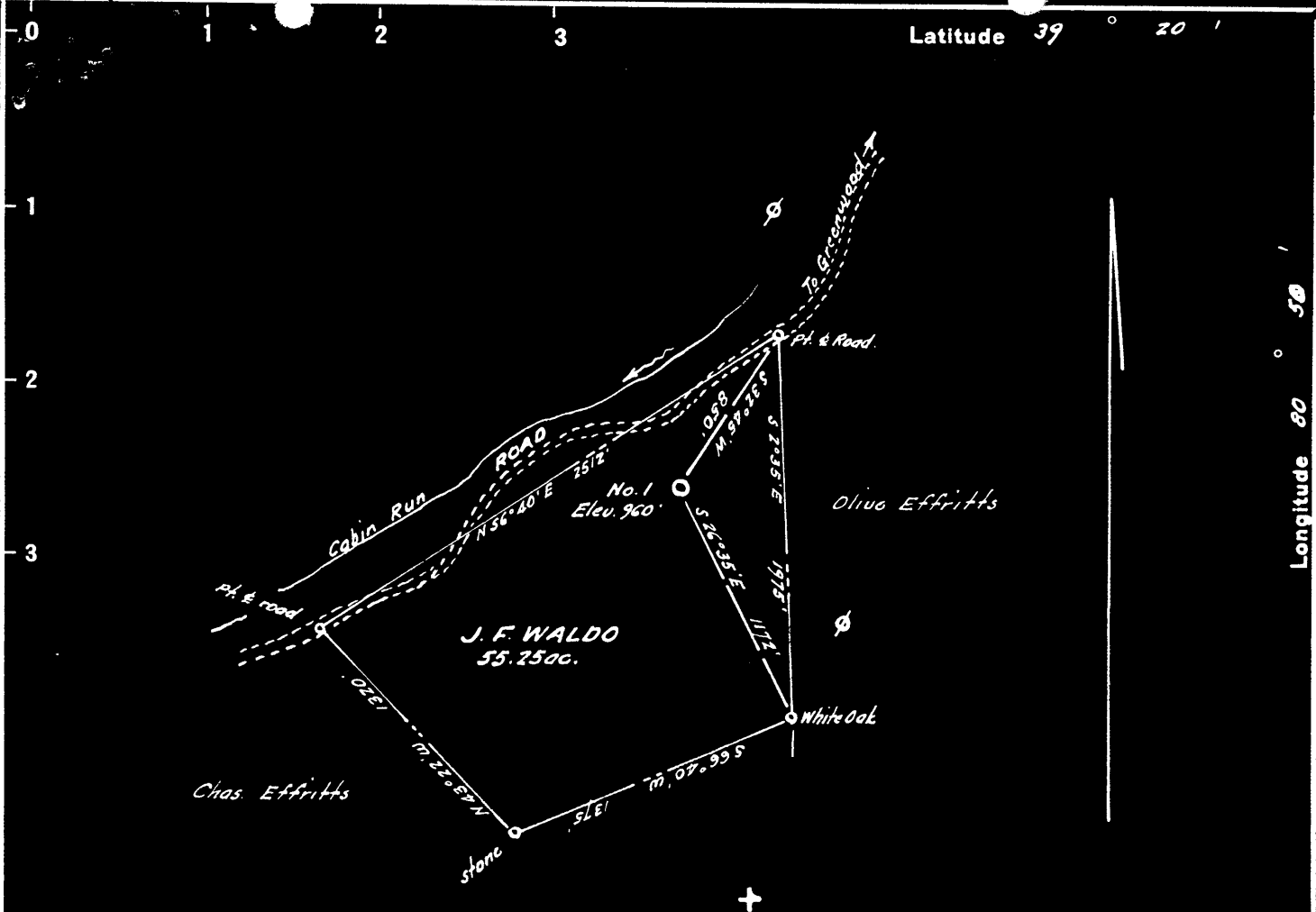


Latitude 39° 20'

Longitude 80° 50'



5.135
3.25 W

New Location
 Drill Deeper
 Abandonment

No commercial coal mines in this vicinity

Company SAM BEREN
 Address Marietta, Ohio
 Farm J.F. Waldo
 Tract _____ Acres 55.25 Lease No. _____
 Well (Farm) No. One Serial No. _____
 Elevation (Spirit Level) 960
 Quadrangle West Union
 County Doddridge District Central
 Engineer W. H. H. J.
 Engineer's Registration No. 1227
 File No. _____ Drawing No. _____
 Date Sept. 1948 Scale 1" = 800'

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

WELL LOCATION MAP
 FILE NO. DOD-735-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.

J. F. WALDO NO. 1 WELL.

Central District, Doddridge County, W. Va.
 By Joe Rubin, S. Beren, & H. Strauss, 2008 E. 7th St., Parkersburg, W. Va.
 Abandoned under permit Ded-.....-A?
 On 60 acres.
 Elevation,' L.
 Drilling completed June 21, 1922.
 10" casing, 614'; 8 $\frac{1}{4}$ ", 1312'; 6 $\frac{5}{8}$ ", 2113'; all left in.
 Oil well. Record to Dept. of Mines stamped Feb. 28, 1949.
 Record to RCT from Mrs. Griffith May 21, 1949. Old File No. 614.

	Top.	Bottom.
Hard sand	515	- 560
Pittsburgh Coal	800	- 802
Stray sand	1100	- 1115
Little Dunkard Sand	1180	- 1205
Stray sand	1245	- 1265
Big Dunkard Sand (oil show, 1320')	1316	- 1353
Gas Sand	1405	- 1425
1st Salt Sand	1575	- 1605
2nd Salt Sand	1626	- 1700
Stray sand	1842	- 1857
Maxton Sand	1974	- 1984
Lime and shells	1984	- 2012
Little Lime	2012	- 2034
Lime and shells	2038	- 2047
Pencil Cave	2047	- 2050
Big Lime	2058	- 2118
Big Injun Sand (oil, 2120-2128')	2118	-
Total depth		2143



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

614

Permit No. 735-A

Oil or Gas Well _____ (KIND)

Company Joe Rubin, S. Beren, H. Strauss
Address 2008 E. 7th St. Parkersburg, W. Va.
Farm J. F. Waldo Acres 60
Location (waters) _____
Well No. #1 Elev. 960
District Central County Doddridge
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced _____
Drilling completed June 21, 1922
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			
16			Kind of Packer
13			None
10	614	614	Size of
8 1/4	1312	1312	
6 5/8	2113	2113	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
Hard Sand			515	560			
Pgh Coal			800	802			
Stray Sand			1100	1115			
Lit Dunkard			1180	1205			
Stray Sand			1245	1265			
Big Dunkard			1316	1353			
Oil (Show)			1320				
Gas Sand			1405	1425			
1st Salt			1575	1605			
2nd Salt			1626	1700			
Stray Sand			1842	1857			
Maxon			1974	1984			
Lime and Shells			1984	2012			
Lit. Lime			2012	2034			
Lime and Shells			2038	2047			
Pencil Cave			2047	2050			
Big Lime			2058	2118			
Big Injun			2118				
Oil			2120	2128			
Total Depth				2143			

