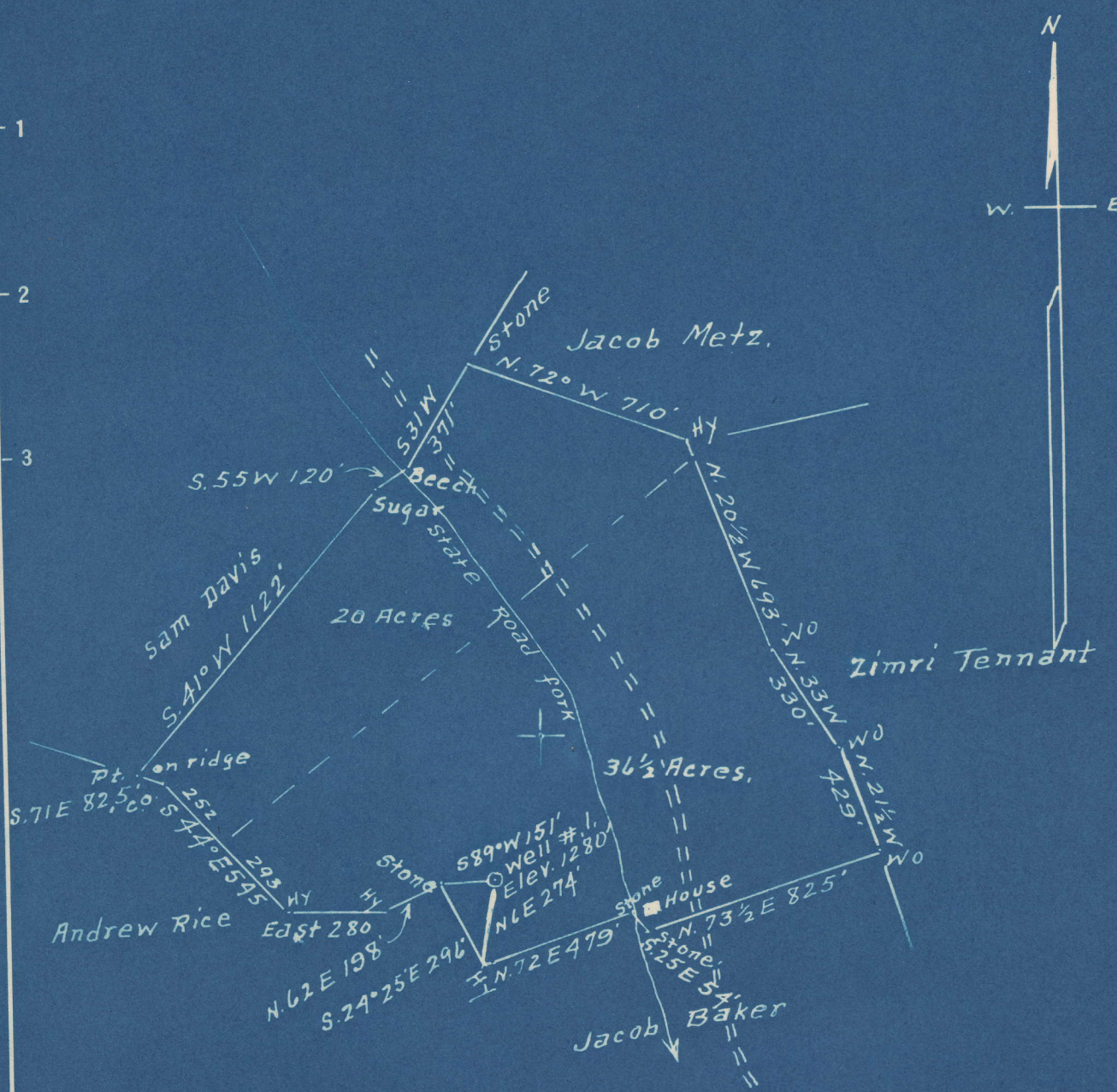


Latitude 39° 40'

Longitude 80° 20'



Surface = Samuel McGee Metz, W. Va.
 Coal = Little Kanawha Syndicate P.O. Box, M. Summersville, W. Va.

H. 84S 4.92 S
 4.32W 4.38 W

- New Location
- Drill Deeper
- Abandonment

Company Monroe & Laughlin
 Address Metz, W. Va.
 Farm Theodore Metz Hrs
 Tract 1 Acres 56 1/2 Lease No. _____
 Well (Farm) No. 1 Serial No. C
 Elevation (Spirit Level) 1280'
 Quadrangle Mannington
 County Marion District Mannington
 Engineer A. L. Headley
 Engineer's Registration No. 2021
 File No. _____ Drawing No. _____
 Date 7-20-1949 Scale 1" = 500'

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

WELL LOCATION MAP
 FILE NO. MAR-647-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. **647-A**

Oil or Gas Well (KIND)

Company Monroe & Laughlin
 Address Nets- W. Va.
 Farm Theodore Nets hrs Acres 56.5
 Location (waters) State Road Fork
 Well No. 1 Elev. 1280
 District Mannington County Marion
 The surface of tract is owned in fee by Samuel Hesse
Nets Address W. Va.
 Mineral rights are owned by Little Kanawha Syndicate
Bernard G. Sampson Address Fairmont, W. Va.
 Drilling commenced No Record
 Drilling completed No Record
 Date Shot No Record 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 No Record feet _____ feet
 Salt water No Record 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	2240	2240	Depth set
5 3/16	2934	2934	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
 COAL WAS ENCOUNTERED AT 1005 FEET 96 INCHES
 _____ FEET _____ INCHES FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Pittsburgh Coal			1005	1013			
Little Dunkard			1455	1500			
Gas Sand			1750 1640	1690			
1st Salt Sand			1750	1810			
2nd Salt Sand			1910	1970			
Waxen Sand			2070	2180			
Big Lino			2240	2310			
Big Injun			2310	2480			
50 Foot Sand			2960	3020			
30 Foot Sand			3045				
oil			3050	3059			
Total Depth				3060			

