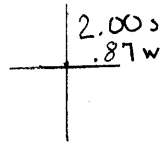


Latitude

Longitude



Topo Location

7.5' Loc. _____ 15' Loc. _____
 _____ (calc.) _____

Company UNION G & O Co.

Farm _____

15' Quad DAVID A FAIR #1
(sec.)

7.5' Quad GLEN EASTON

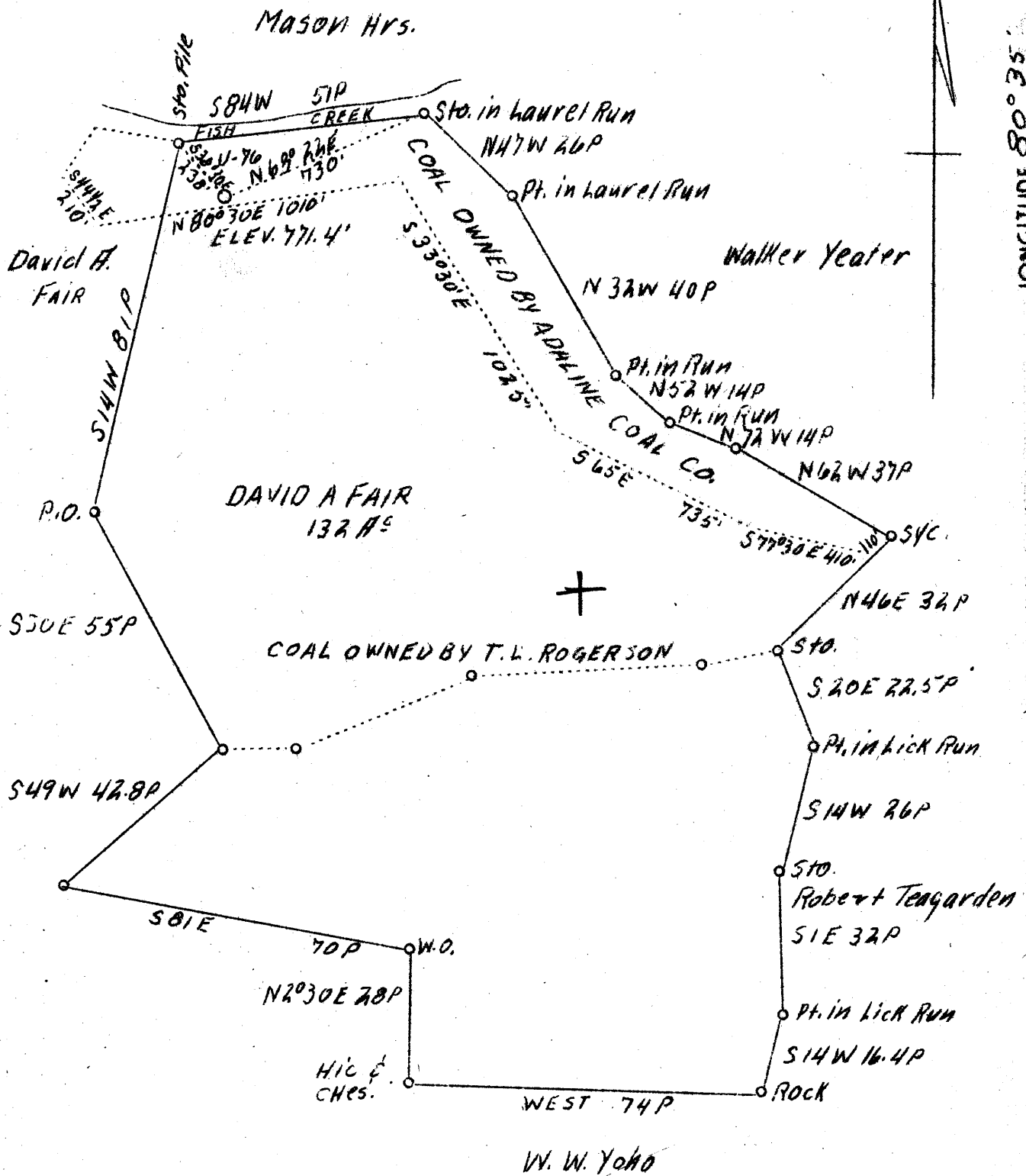
District Liberty

WELL LOCATION PLAT

County OSI Permit 30096

LATITUDE 39° 50'

LONGITUDE 80° 35'



COAL OWNED BY STATE OF W.V. VA.
" " " ADALINE COAL CO.

OIL WELL Fb'd.

4.825 3.14 W
3.10 W 4.9

APR 24 1939

Company Union Gasoline and Oil Corp/
 Address 209 Riley Bldg. Wheeling, W. Va.
 Farm David A. Fair
 Acres 132
 Lease No. 6013
 Well (Farm) No. 1
 Serial No. U - 76
 EL. (S. L.) 771.4
 Quadrangle Cameron S.W.
 County 5 Marshall
 District Liberty
 Eng. J.C. Mercer
 Drawing No. Y - 8 - 259
 Date 4/7/39
 Scale 1" = 500'

(Handwritten initials)

STATE OF WEST VIRGINIA
Department of Mines
OIL AND GAS DIVISION
Charleston

WELL LOCATION MAP

File No. Mays-96-A

x Denotes location of well on U.S. Topographic Maps, scale 1/4 to 62,500, latitude and longitude lines being represented by border lines as shown.

- Denotes one inch spaces on border lines of original tracing.

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

160

WELL RECORD

Ab 96-A
Permit No. 96-A

Oil or Gas Well Oil
(Kind)

Company Union Gasoline & Oil Corp.
 Address 209 Riley Law Building, Charleston, W.Va.
 Farm David A. Fair Acres 132
 Location (waters) _____
 Well No. 1-U-76 Elev. 771.4
 District Liberty County Marshall
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by Union Gasoline & Oil Corp.
 Address Charleston, W. Va.
 Drilling commenced Nov. 26, 1925
 Drilling completed Mar. 25, 1926
 Date shot _____ Depth of shot _____
 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.			<u>Hook Wall</u>
10.			Size of
8 3/4	<u>1117</u>	<u>1117</u>	<u>1 - 8 1/2" x 6 5/8"</u>
6 5/8	<u>1679</u>	<u>1679</u>	Depth set <u>1594</u>
5 3/16	<u>1817</u>	<u>1817</u>	<u>1594 and 1817</u>
3.			Perf. top
2.			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED	SIZE	No. FT.	Date
COAL WAS ENCOUNTERED AT <u>192</u> FEET <u>36</u> INCHES			
<u>272</u>	<u>36</u>	<u>483</u>	<u>36</u>
<u>578</u>	<u>96</u>		

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
Clay, Slate & Lime			0	192			
Native Coal			192	195			
Bluff Sand			215	272			
Waynesburg Coal			272	275			
Mapletown Coal			483	486			
Pittsburgh Coal			578	586			
Murphy Sand			770	785			
Little Dunkard			1000	1035			
Big Dunkard			1107	1144			
Gas Sand			1296	1315			
Soft Sand			1439	1505			Water at 1460; hole full at 1475
Maxon Sand			1578	1624			
Big Lime			1685	1728			
Big Injun			1728	1986			Water at 1785
50-Foot Sand			2522	2542			Show of gas 2533
Gordon Sand			2576	2596			Show of oil at 2578 - oil at 2584
Fifth Sand			2676	2681			
Total depth				2699			

