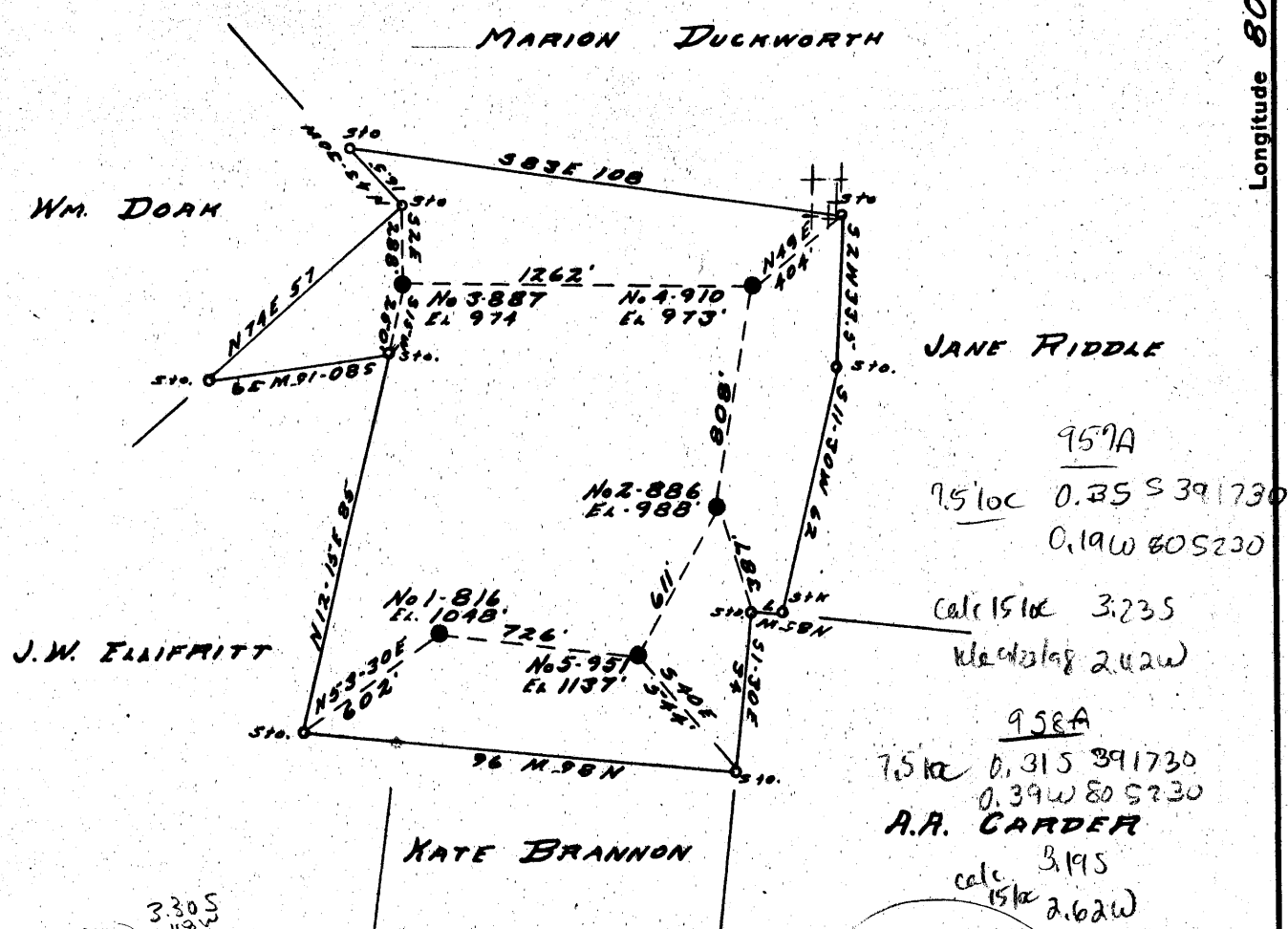


Latitude 39° 20'

Longitude 80° 50'



816) 3.30S
2.43W
886) 3.22S
2.35W
887) 3.11S
2.48W
910) 3.10S
2.33W
951) 3.31S
2.40W

956A - was 017 71110
0.47S 391730
7.5' loc 0.33W 805230
calc 3.34S
15' 2.56W
loc

957A
7.5' loc 0.25S 391730
0.19W 805230
calc 15' loc 3.23S
kloc 2.42W
958A
7.5' loc 0.31S 391730
0.39W 805230
A.A. GARDER
calc 3.19S
15' loc 2.62W

~~DOD-956-A-#816 was 017 71110~~
~~DOD-957-A-#886~~
~~DOD-958-A-#887~~
~~DOD-959-A-#910 was 017 71106~~
~~DOD-960-A-#951 was 71111~~

New Location.. 959A 7.5' loc calc 15' loc
Drill Deeper..... was 0.23S 391730 3.10S
Abandonment..... 71106 0.12W 805230 2.35W

960A 7.5' loc calc 15' loc
was 0.49S 391730 3.36S
71111 0.17W 805230 2.41W

Company WEINER BROTHERS
 Address 1908 CLARK BLDG. PITTPA
 Farm H.L. DUCKWORTH
 Tract _____ Acres 27 Lease No. _____
 Well (Farm) No. ALL W 222 Serial No. _____
 Elevation (Spirit Level) AS SHOWN
 Quadrangle WEST UNION SW.
 County DODDRIDGE District CENTRAL
 Engineer R.L. SWEENEY
 Engineer's Registration No. _____
 File No. _____ Drawing No. _____
11-25-52 Scale 1" = 40 FEET

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

WELL LOCATION MAP
 FILE NO. See Above

+ 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.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

981

WELL RECORD

Permit No. 957-A

Oil or Gas Well _____
(KIND)

Company Weiner Brothers
 Address Pittsburgh, Pa.
 Farm H. L. Duckworth Acres 78
 Location (waters) _____
 Well No. 886 Elev. 988
 District Central County Doddridge
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced December 7, 1918
 Drilling completed January 4, 1919
 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			
10 ✓	210'	210'	Size of
8 1/4 ✓	1110'	1110'	
6 5/8 1800	1872'	1872'	Depth set
5 3/16			
3			Perf. top
2 L	1984'	1984'	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

Coal not marketable

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
Little Dunkard			930	960			
Big Dunkard			1030	1065			
Gas Sand			1100	1150			
First Salt Sand			1365	1465			
Second Salt Sand			1480	1590			
Maxton Sand			1740	1800			
Little Lime			1805	1820			
Pencil Cave			1820	1855			
Big Lime			1855	1940			
Big Injun			1940				
Total Depth				1984			Gas show 1960' Oil 1962'-9' - shot

