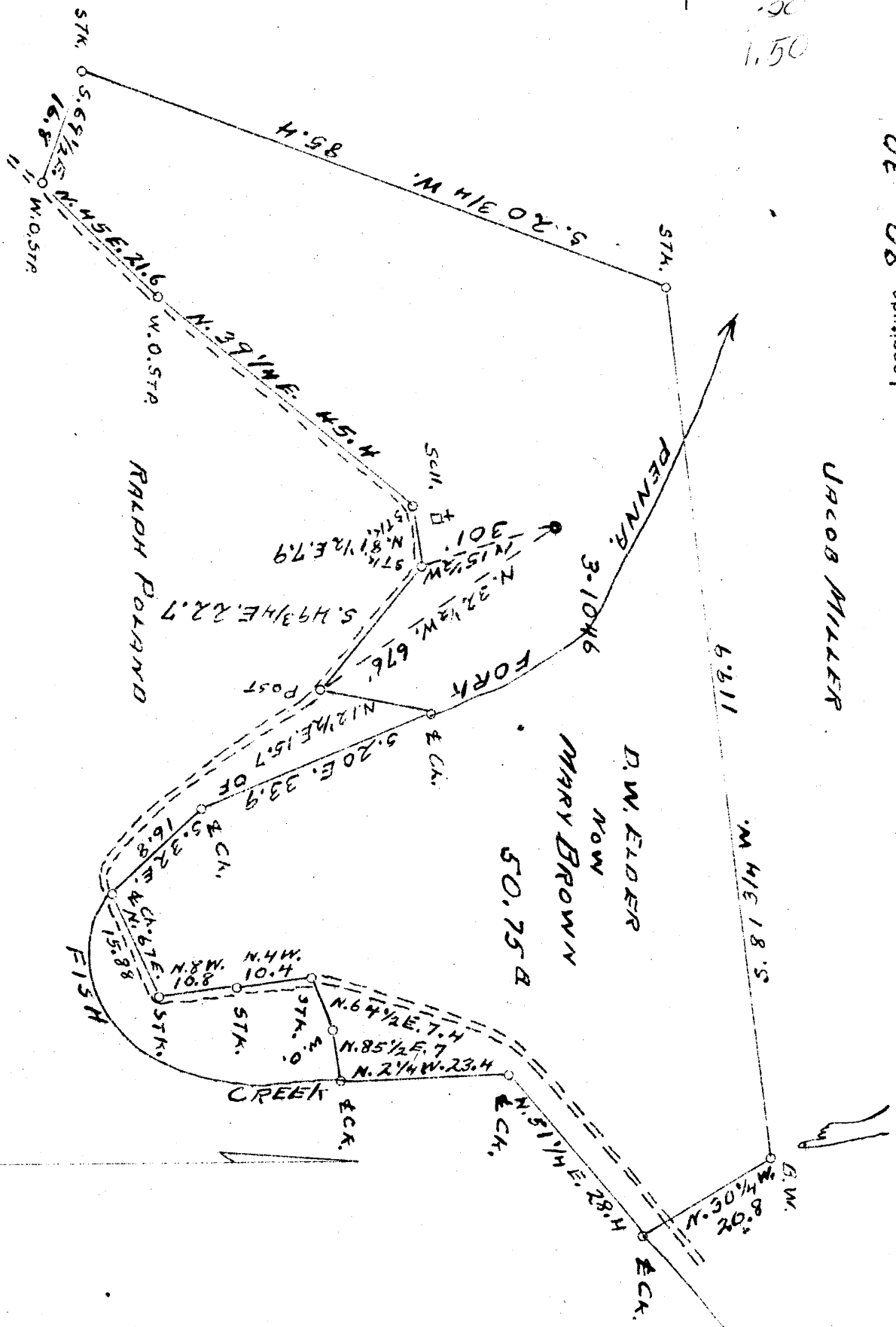


Latitude 39 45

+ 00  
1.50

Longitude 08 08



New Location  
 Drill Deeper  
 Abandonment

Company CARNEGIE NATURAL GAS  
 Address PITTSBURGH, PA.  
 Farm D. W. ELDER  
 Tract ONE Acres 50.75 Lease No. E945448  
 Well (Farm) No. 3 Serial No. 1046  
 Elevation (Spirit Level) 978'  
 Quadrangle LITTLETON N. E. 1/4  
 County MARSHALL District LIBERTY  
 Engineer D. T. BRITTON  
 Engineer's Registration No. \_\_\_\_\_  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date 1-23-1945 Scale 1" = 20'-P.

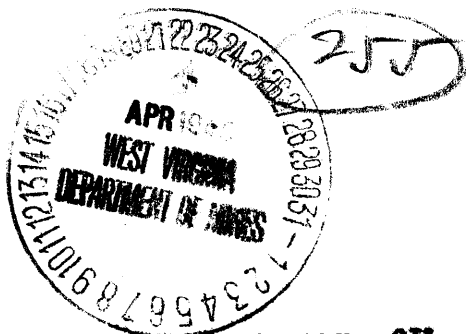
STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION  
 CHARLESTON

**WELL LOCATION MAP**  
 FILE NO. MARS - 215-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



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION



WELL RECORD

Permit No. 25-A

WELL TO BE ABANDONED

Oil or Gas Well OIL  
(KIND)

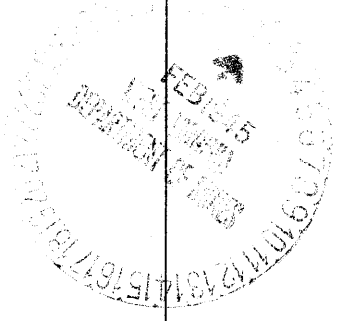
Company CARNEGIE NATURAL GAS COMPANY  
 Address 1015 FRICK BLDG., PITTSBURGH, PA.  
 Farm D. W. ELDER Acres 65  
 Location (waters) PENNA. FORK of FISH CREEK  
 Well No. 1046 Elev. 978  
 District LIBERTY County MARSHALL  
 The surface of tract is owned in fee by MARY C. BROWN  
 Address WOODRUFF, W.VA.  
 Mineral rights are owned by MARY C. BROWN, WOODRUFF, W.VA.  
W.B. HICKS ESTATE Address WHEELING, W.VA.  
 Drilling commenced 1-21-21  
 Drilling completed 4-18-21  
 Date Shot From 2917 To 2922  
 With \_\_\_\_\_

Open Flow /10ths Water in \_\_\_\_\_ Inch  
 /10ths Merc. in \_\_\_\_\_ Inch  
 Volume \_\_\_\_\_ Cu. Ft.  
 Rock Pressure \_\_\_\_\_ lbs \_\_\_\_\_ hrs.  
 Oil 1 bbls., 1st 24 hrs.  
 Fresh water \_\_\_\_\_ feet \_\_\_\_\_ feet  
 Salt water 1600 feet \_\_\_\_\_ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16.			Kind of Packer
13.			
10.	<u>316'</u>	<u>None</u>	Size of
8 1/2	<u>1280'</u>	<u>1280'</u>	
6	<u>1985'</u>	<u>1985'</u>	Depth set
5 3/16			
3.			Perf. top
2.		<u>2951'</u>	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_  
 COAL WAS ENCOUNTERED AT 810 FEET \_\_\_\_\_ 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			810'	816'			
Big Dunkard Sand			1265'	1335'			
1st Salt Sand			1596'	1624'			
2nd Salt Sand			1695'	1800'			
Little Lime			1964'	1970'			
Pencil Cave			1970'	1980'			
Big Lime			1980'	2055'			
Big Injun			2055'	2296'	011	2035'-2042'	
30-Foot Sand			2833'	2866'			
Gordon Sand			2901'	2946'	011	2917'-2921'	
			TOTAL DEPTH	2959'			



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks

Date JANUARY 30, 194 5

APPROVED CARNEGIE NATURAL GAS COMPANY, Owner

By B. H. Archer  
(Title) Land Agent.