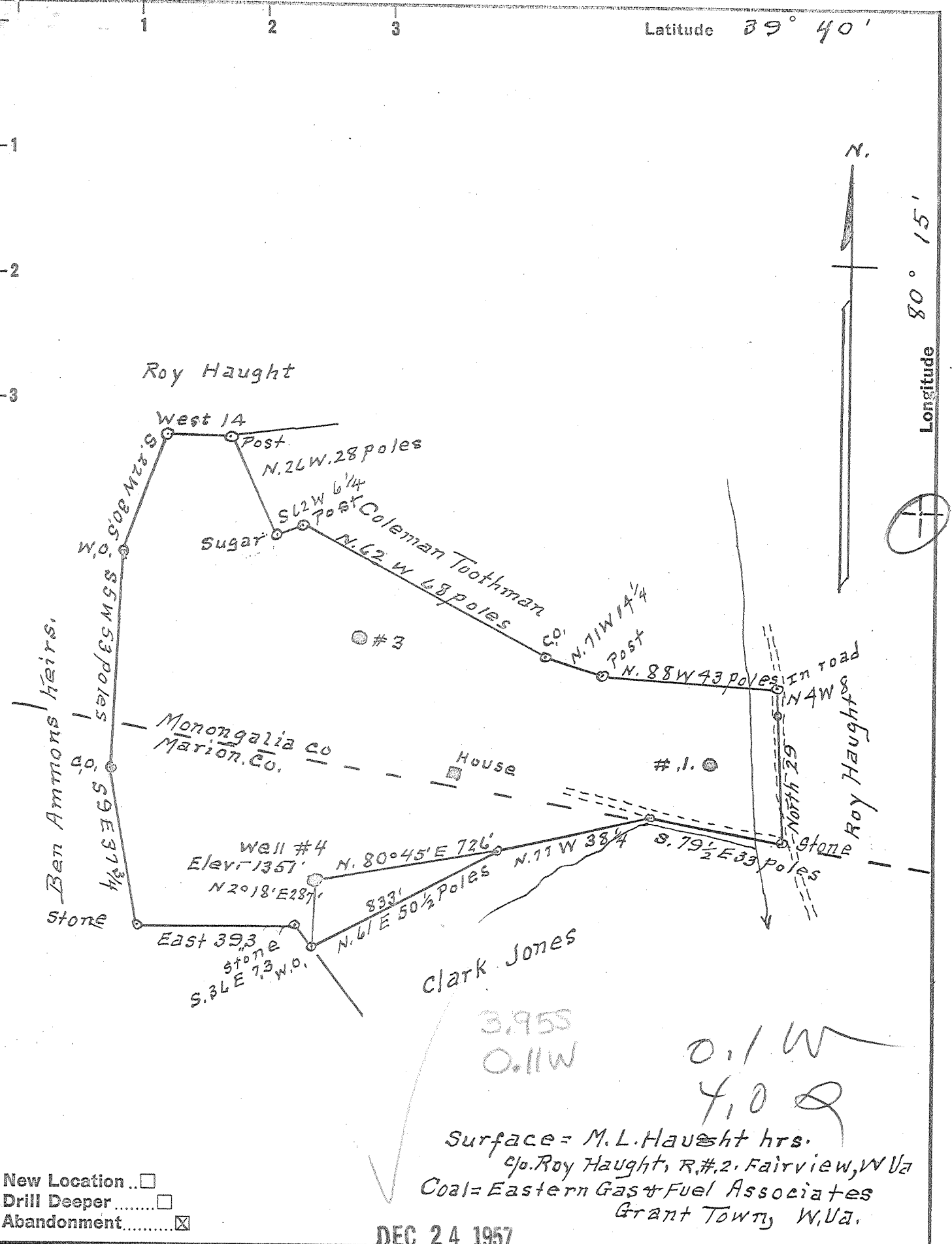


Latitude 39° 40'

Longitude 80° 15'



- New Location...
- Drill Deeper.....
- Abandonment.....

DEC 24 1957

Company Kenneth P. Milliken
 Address Waynesburg Pa.
 Farm M.L. Haught
 Tract _____ Acres 70 Lease No. _____
 Well (Farm) No. 4 Serial No. _____
 Elevation (Spirit Level) 1351'
 Quadrangle Mannington
 County Marion District Paw paw
 Engineer A L Headley
 Engineer's Registration No. 2021
 File No. _____ Drawing No. _____
 Date 11-1-57 Scale 1" = 500'

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

WELL LOCATION MAP
 FILE NO. MAR-843-R

+ 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.

M. L. HAUGHT NO. 4 - KENNETH P. MILLIKEN - MAR-843-A

1457



978

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle Mannington

Permit No. Mar-843A

WELL RECORD

Oil or Gas Well Oil

(KIND)

Company Kenneth P. Milliken
Address Waynesburg, Penna.
Farm M. L. Haught Hrs. Acres 70
Location (waters) Wheeling Creek
Well No. 4 Elev. 1351
District Paw Paw County Marion
The surface of tract is owned in fee by M. L. Haught Hrs.
c/o Roy Haught Address R.D. 42, Fairview, W. Va.
Mineral rights are owned by Eastern Gas & Fuel Associates
Address Grant Town, W. Va.

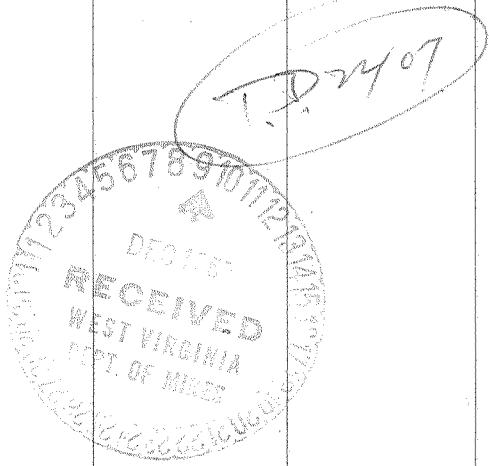
Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10	575	575	Size of
	1360	1360	
	1922	1922	Depth set
5 3/16	2265	2265	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Drilling commenced _____
Drilling completed January 6, 1904
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.
WELL ACIDIZED _____
WELL FRACTURED _____

CASING CEMENTED	SIZE	No. Ft.	Date

RESULT AFTER TREATMENT _____
ROCK PRESSURE AFTER TREATMENT _____
Fresh Water _____ Feet Salt Water _____ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Bluff Sand	Grey	Hard	400	500	Water Water Oil	1550 1785 2268	
Pgh. Coal	Black	Soft	883	0			
Little Dunkard	Grey	Hard	1260				
Big Dunkard	Grey	Hard	1380				
Salt Sand	White	Hard	1690	1930			
Big Injun	Grey	Hard	2193	2407			
Oil			2268				
Second Oil Pay			2275 to	2280			
			Total Depth	2289?			



(over)

DEC 20 1958