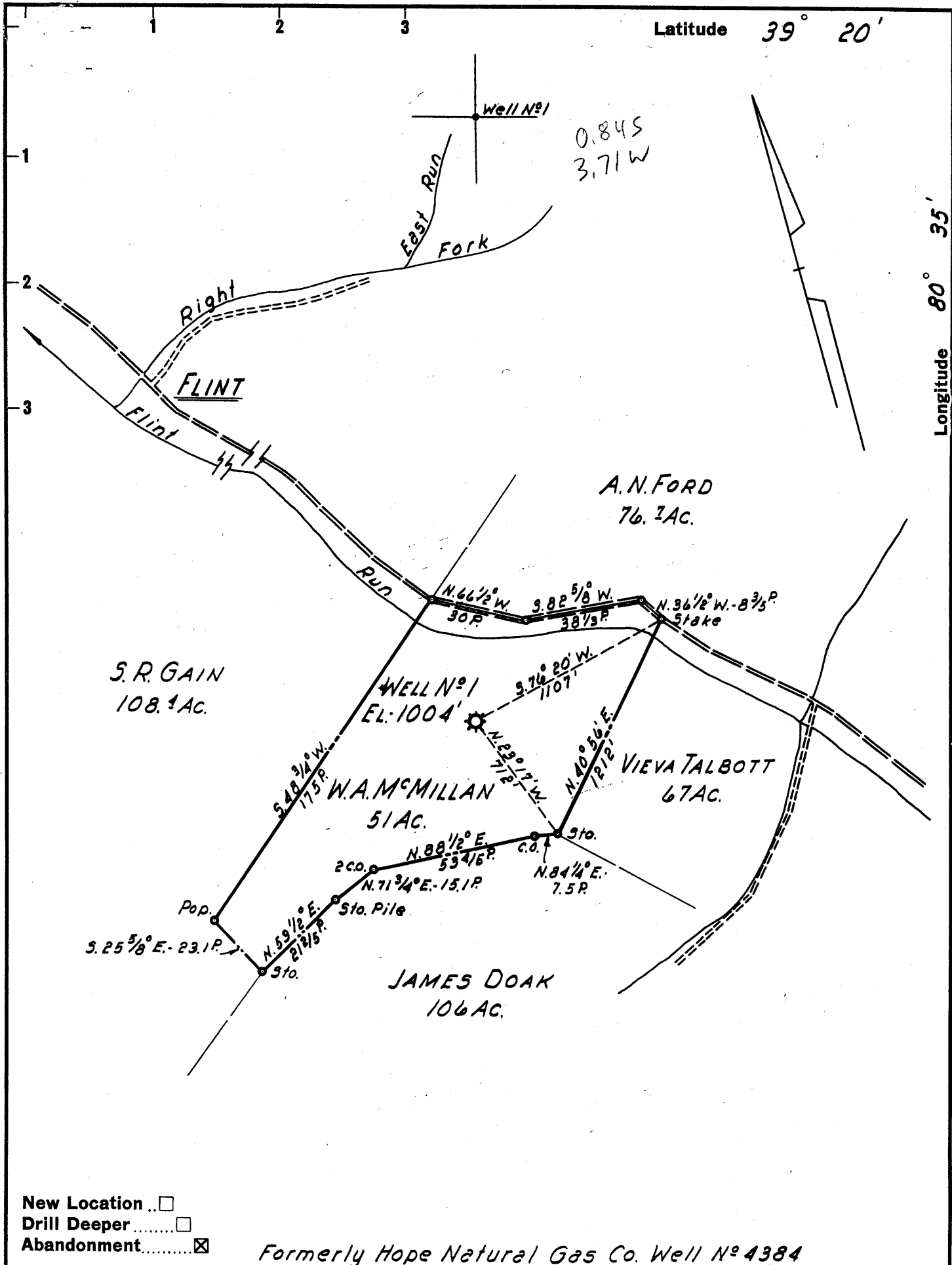


Latitude 39° 20'

Longitude 80° 35'



- New Location
- Drill Deeper
- Abandonment

Formerly Hope Natural Gas Co. Well No 4384

Company LURAY LAND INC.
 Address POINT PLEASANT, WEST VA.
 Farm W.A. McMILLAN
 Tract _____ Acres 51 Lease No. _____
 Well (Farm) No. 1 Serial No. 4384
 Elevation (Spirit Level) 1004'
 Quadrangle CENTERPOINT
 County DODDRIDGE District GRANT
 Engineer H. P. SUTER
 Engineer's Registration No. 1805
 File No. _____ Drawing No. _____
 Date 6 JUNE 1959 Scale 1"=40 POLES

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

WELL LOCATION MAP
 FILE NO. DOD-112B-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.



1077
1032
499
533

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle Centerpoint

Permit No. 1178-A

WELL RECORD

Oil or Gas Well _____ (KIND)

Company LaRay Land, Inc.
 Address Charleston, W. Va.
 Farm W. A. McMillan Acres 51
 Location (waters) (Hoff)
 Well No. 4384 Elev. 1004'
 District Grant County Doddridge
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced 7/28/1916
 Drilling completed 10/18/1916
 Date Shot 10/19/16 From Squaw To 30 qts.
 With 10/20/47 Injun 20 qts.
 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 and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	300'	300'	Size of
8 1/4	1 032'	1032'	
6 5/8	1842'	1842'	Depth set
5 3/16			
3			Perf. top
2	2038'	-	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

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

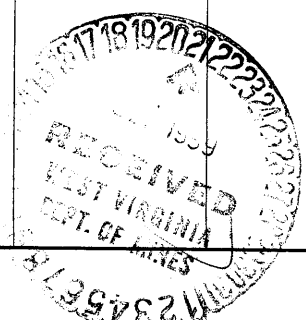
COAL WAS ENCOUNTERED AT 519' FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES

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
Pittsburgh Coal			519'	525'		Ⓞ	
Salt Sand			1290'	1570'			
Maxon "			1675'	1710'	1680'		
Injun "			1867'	1967'	1920'-1930'		
Squaw "			1971'	2003'	1975'-1990'		
TOTAL DEPTH				2019'			



MAR 26 1960

