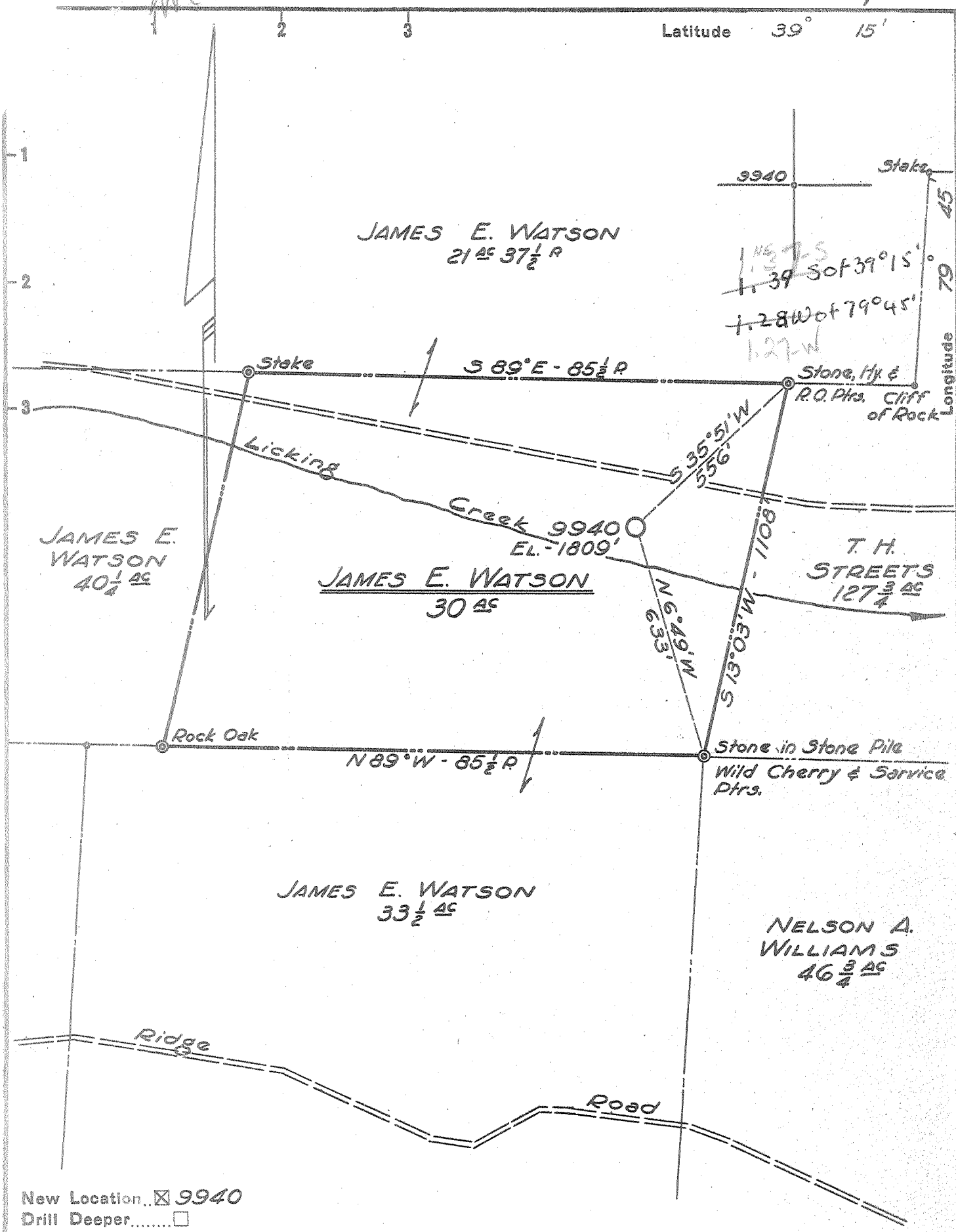


P

Latitude 39° 15'



New Location... 9940
 Drill Deeper.....
 Abandonment.....

Map Sht. 29-B; Sq. S-17, E-45; F.B. 1123, P. 30-32

Company HOPE NATURAL GAS CO.
 Address CLARKSBURG, W. VA.
 Farm JAMES E. WATSON
 Tract _____ Acres 30 Lease No. 58739
 Well (Farm) No. _____ Serial No. 9940
 Elevation (Spirit Level!) 1809'
 Quadrangle BELINGTON — NE
 County TUCKER District LICKING
 Engineer Guy H. Bradley
 Engineer's Registration No. 2425
 File No. _____ Drawing No. _____
 Date MARCH 11, 1955 Scale 1" = 200'

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

WELL LOCATION MAP
 FILE NO. JUC-12

+ 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.

6-6 260

DEEP WELL



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle Belington

WELL RECORD

Permit No. TUC-12

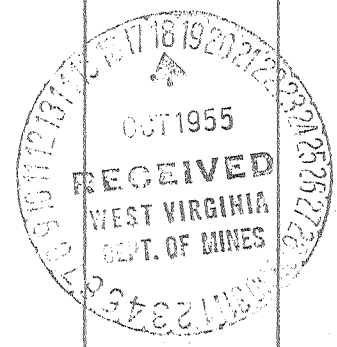
Oil or Gas Well Gas
(KIND)

Company Hope Natural Gas Company
Address 445 West Main St., Clarksburg, W. Va.
Farm James E. Watson Acres 30
Location (waters) _____
Well No. 9940 Elev. 1809'
District Licking County Tucker
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced April 20, 1955
Drilling completed August 7, 1955
Date Shot 8-17-55 From 4685 To 4785
With 1000# Gellatin
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume 1,948 M Cu. Ft.
Rock Pressure 2025# lbs. 68 hrs.
Oil None bbls., 1st 24 hrs.
Fresh water 52' feet feet
Salt water None Recorded feet feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
18	27	27	
10	444	444	Size of
8 1/4	1329	1329	
6 3/4	4497	4497	Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
7" casing set in 60 bags cement
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
No Coal
_____ FEET _____ INCHES _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Gravel			0	23	Water	52'	
Slate			23	58			
Lime			58	76			
Slate			76	140			
Sand			140	150			
Slate			150	340			
Sand			340	387			
Slate & Shells			387	906			
Lime Shell			906	930			
Slate			930	964			
Sand			964	998			
Slate			998	1074			
Sand			1074	1090			
Slate			1090	1124			
BENSON			1124	1234			
Slate			1234	2492			
Silt Shells			2492	3515			
Shale			3515	3530			
Brown Shale			3530	3957			
Dark Shale			3957	4080			
Black Shale			4080	4105			
TULLY			4105	4166			
Brown Shale			4166	4330			
Silt Shells			4330	4360			
Shale			4360	4415			
Black Shale	<u>Marcellus</u>		4415	4462			
Brown Break			4462				
Onondaga			4462	4497			
CHERT			4497	4695			
ORISKANY	<u>Fractured</u>	✓	4695	4787			
HELDERBERG			4787	5034			
Total depth				5065'			



Gas
Gas
4521'
4763' & 4780'

Hope Natural Gas Company
October 17, 1955

Pailey