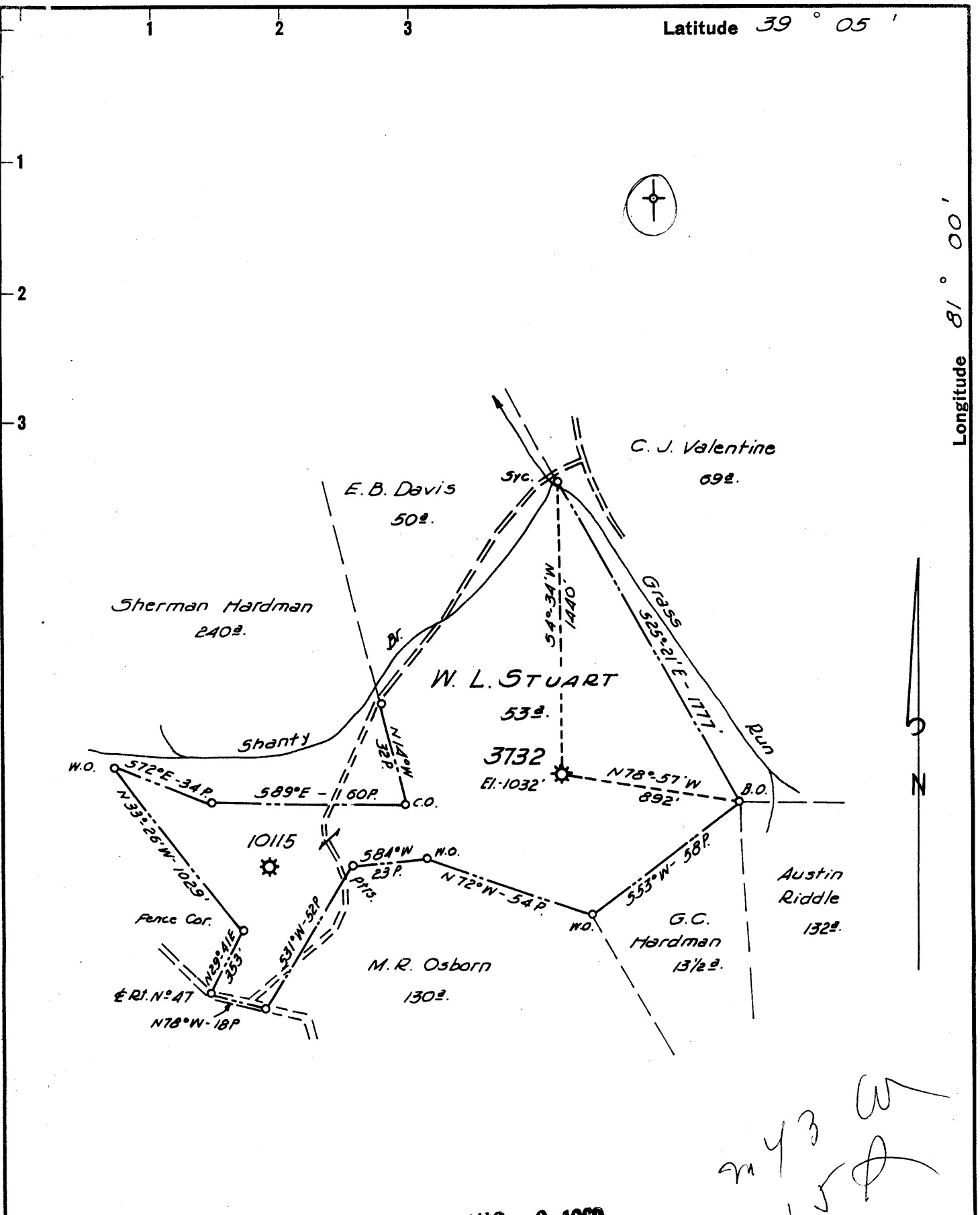


Latitude 39° 05'

Longitude 81° 00'



AUG 9 1960

New Location

Drill Deeper

Abandonment 3732

FORMERLY H. N. G. G. WELL No 3732

Company P. & J. DEVELOPMENT CO.

Address HAMLIN, W. VA.

Farm W. L. STUART

Tract _____ Acres 53 Lease No. 22052

Well (Farm) No. _____ Serial No. 3732

Elevation (Spirit Level) 1032'

Quadrangle HARRISVILLE

County RITCHIE District MURPHY

Engineer HENRY A. HAIN

Engineer's Registration No. 3150

File No. P&J. 12-60 Drawing No. _____

Date JUNE 23, 1960 Scale 1" = 40 POLES

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

WELL LOCATION MAP

FILE NO. Rit-1322-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.

W. L. STUART No. 3732 (Hope) - P. & J. DEV. CO. - 126 RIT-1322-A



~~1177~~
1174

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Herrisville SE

Quadrangle _____

Permit No. 1322A

WELL RECORD

Oil or Gas Well Gas
(KIND)

Company Hops Natural Gas Co.
Address Clarksburg, W. Va.
Farm W. L. Stuart Acres 53
Location (waters) Grass Run
Well No. 3732 Elev. 1037
District Murphy County Ritchie
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced Feb. 1, 1915
Drilling completed Mar. 25, 1915
Date Shot 3/27/15 From _____ To _____
With 60 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 _____

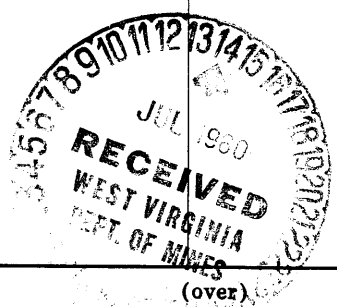
Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer <u>A</u>
16			
13			
10	<u>146'</u>	<u>None</u>	Size of <u>6 x 3</u>
8 1/4	<u>1082'</u>	<u>None</u>	
6 5/8	<u>2025' 2"</u>	<u>2025' 2"</u>	Depth set <u>2053' 6"</u>
5 3/16			
3	<u>116' 1"</u>	<u>116' 1"</u>	Perf. top _____
2	<u>2151' 2"</u>	<u>2151' 2"</u>	Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

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

COAL WAS ENCOUNTERED AT _____ 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
Dunkard Sand			990'	1085'			
1st. Sand			1410'	1470'			
2nd. Sand			1510'	1711'			
Maxon Sand			1870'	1906'			
Injun Sand			2083'	2148'	Gas 2091'		
Berea Sand			2508'	2514'			
					Total Depth 2529' 6"		
					Filled to 2145'		



JAN 3 1961

(over)