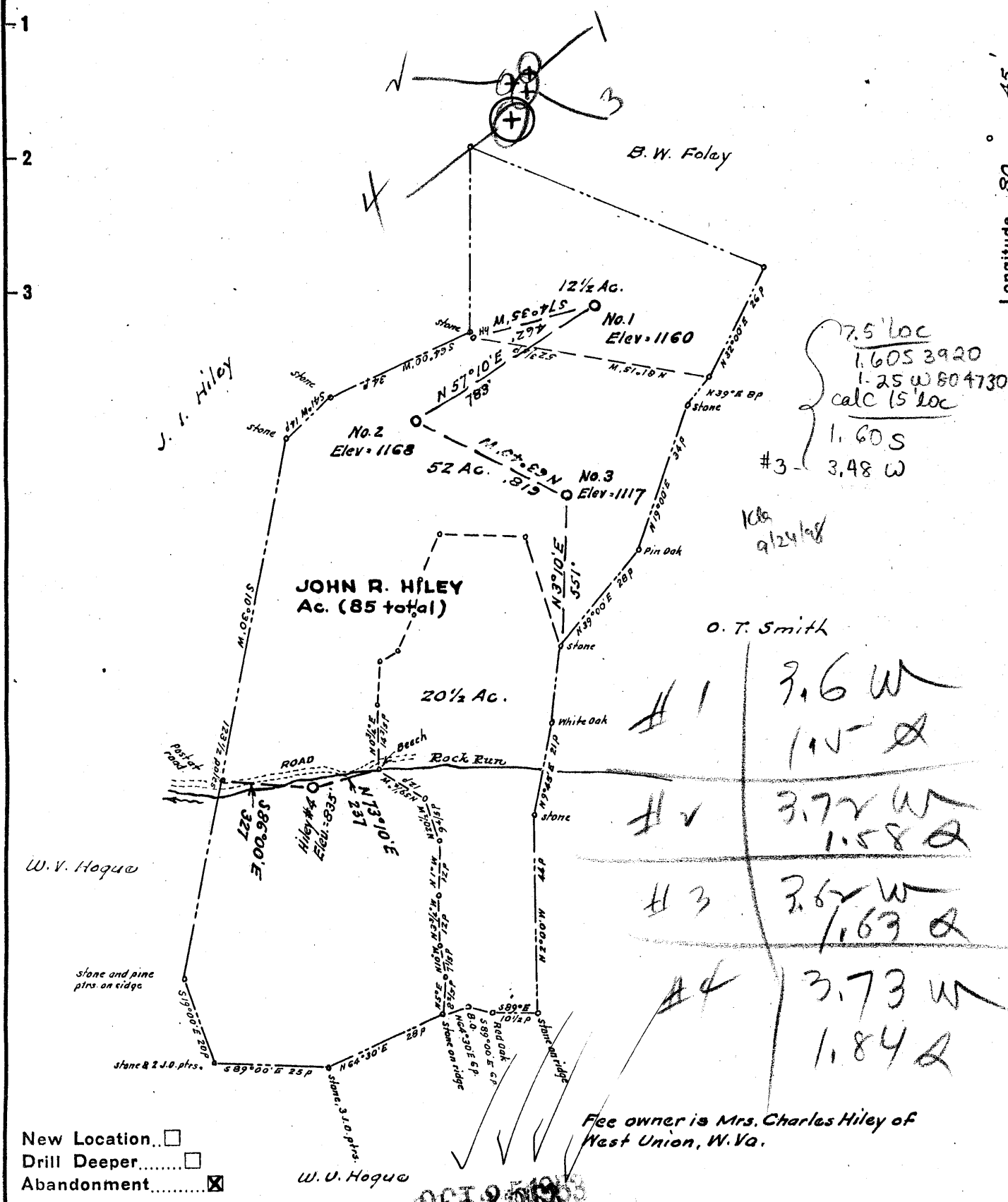


Latitude 39° 20'

Longitude 80° 45'



7.5' loc
 1.60 S 3920
 1.25 W 804730
 calc 15' loc
 1.60 S
 #3 - 3.48 W

10/24/48

H 1	3.6 W	1.15 W
H 2	3.72 W	1.58 W
H 3	3.62 W	1.63 W
H 4	3.73 W	1.84 W

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

Free owner is Mrs. Charles Hiley of West Union, W. Va.

Company J.W. DROPPLEMAN, AGENT.
 Address West Union, West Va.
 Farm John R. Hiley
 Tract Acres 18Ac., 13Ac & 40Ac.
 Well (Farm) No. 1, 2, 3 & 4 Serial No. 1=1160
 Elevation (Spirit Level) 4: 835 2=1168 No. 3=117
 Quadrangle West Union
 County Doddridge District Central
 Engineer W. H. Droppleman
 Engineer's Registration No. 1227
 File No. _____ Drawing No. _____

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

WELL LOCATION MAP

FILE NO. DOD-948-A-#2
DOD-1011-A-#1 DOD-1012-A-#3

+ 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.

October 1952 Scale 1" = 30 poles

JOHN R. HILEY TRS 1, 2, & 3 (43) J. W. DROPPLEMAN

DOD-948-A-1011-A & 1012-A



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

966

Quadrangle _____

Permit No. 1011A

WELL RECORD

Oil or Gas Well (KIND)

Company Otis Hardin
 Address RFD #1 - Williamstown, W. Va.
 Farm John R. Hilley Acres 71
 Location (waters) Rock Run
 Well No. 1 Elev. 1111
 District Central County Doddridge
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced ---
 Drilling completed ---
 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.
 Fresh water _____ feet _____ feet
 Salt water _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10	530'	--	Size of
8 1/4	1082'	1082'	Depth set
6 5/8	1000 1115'	1115'	
5 3/16	1118 2125'	--	Perf. top
3			Perf. bottom
2	L 2840'	2840'	Perf. top
Liners Used			Perf. bottom

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

COAL WAS ENCOUNTERED AT _____ 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			850	857			
Little Line			1265	1270			
Big Dunkard			1307	1353			
Gas Sand			1473	1483			
1st Salt Sand			1500	1565			
2nd Salt Sand			1638	1743			
3rd. Salt Sand			1775	1955			
Maxon Sand			2010	2080			
Pittle Line			2077	2086			
Pencil Cave			2086	2125			
Big Line			2116	2185			
Big Injun			2185	2271			
Squaw Sand			2276	2293			
Ganta Sand			2465	2532			
Fifty-Foot			2706	2720			
Thirty Foot			2791	2800			
Gordon Stray			2817	2822			
Gordon Sand			2827	2839			
Total Depth				2840	Oil	2832-2836	



(Over)

MAY 10 1954