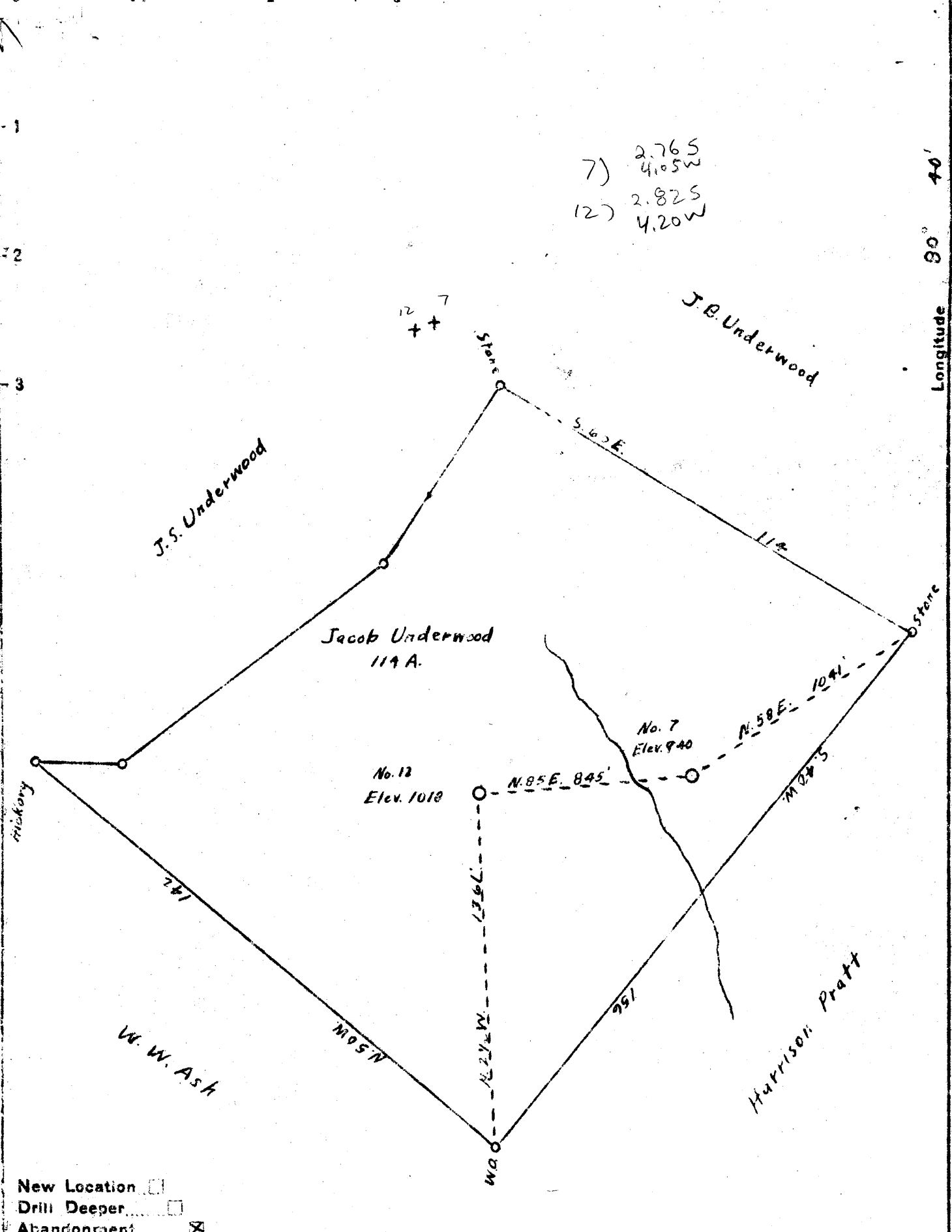


7) 2.76 S
4.05 W
12) 2.82 S
4.20 W



New Location
 Drill Deeper
 Abandonment

No Buildings at Roads

Company E. S. Woodyard
 Address Pennsboro, W.Va.
 Farm Jacob Underwood
 Tract _____ Acres 114 Lease No. _____
 Well (Farm) No. 7-12 Serial No. _____
 Elevation (Spirit Level) 940 - 1018
 Quadrangle Centerpoint
 County Doddridge District Grant
 Engineer A. K. Westfall
 Engineer's Registration No. _____
 File No. _____ Drawing No. _____
 Date 4-20-48 Scale 1" = 30 Feet

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

WELL LOCATION MAP

FILE NO. DOD-637-A-#7
DOD-638-A-#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.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

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AP 638-A

WELL RECORD

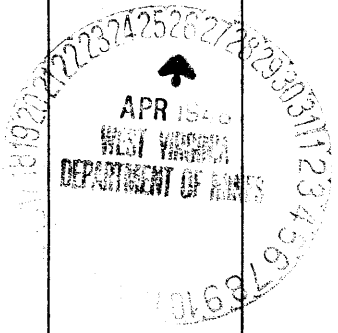
Permit No. _____ Oil or Gas Well Oil
(KIND)

Company E.S. Woodyard
 Address Pennsboro, W. Va.
 Farm Jacob Underwood Acres 114
 Location (waters) Little Flint
 Well No. 12 Elev. 1018
 District Grant County Doddridge
 The surface of tract is owned in fee by Jacob Underwood
 Address Shirley, W. Va.
 Mineral rights are owned by Jacob Underwood 06%
 Address Shirley, W. Va.
 Drilling commenced Unknown
 Drilling completed Unknown
 Date Shot Unknown From _____ To _____
 With _____
 Open Flow /10ths Water in _____ Inch
 /10ths Merc. in _____ Inch
 Volume _____ Cu. Ft.
 Rock Pressure _____ lbs. _____ hrs.
 Oil Unknown 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	175'	175'	Size of
8 1/4	1143'	1143'	
6 3/4	1980'	1980'	Depth set
5 3/16	1992'	1992'	
3			Perf. top
2	2130'	2130'	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
 COAL WAS ENCOUNTERED AT None FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Pitts. coal			690'				
Dunkard			1132'	1138'			
Oil			1138'				
Big Injun			2030'				
Oil			2044'				
Total depth				2137'			



SEP 1940

