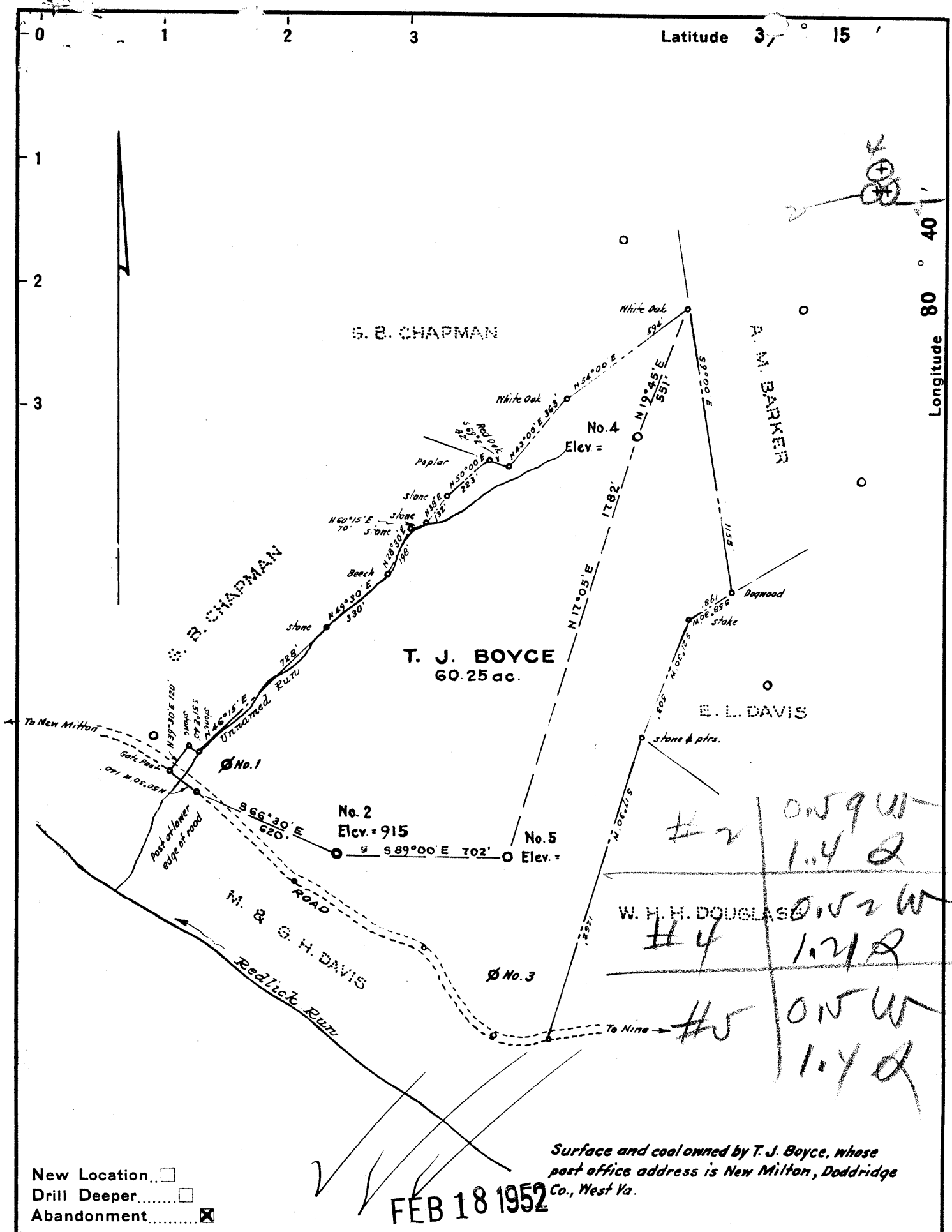


Latitude 37° 15'

Longitude 80° 40'



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

FEB 18 1952

Surface and coal owned by T. J. Boyce, whose post office address is New Milton, Doddridge Co., West Va.

Company **PANDM OIL COMPANY**

Address **West Union, West Virginia.**

Farm **T. J. Boyce**

Tract _____ Acres **61.25** Lease No. _____

Well (Farm) No. **Two** Serial No. _____

Elevation (Spirit Level) **915'**

Quadrangle **Vadis**

County **Doddridge** District **New Milton**

Engineer *[Signature]*

Engineer's Registration No. **1227**

File No. _____ Drawing No. _____

Date **March, 1951** Scale **1" = 500'**

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

WELL LOCATION MAP

FILE NO. **DOD-866-A-#2**

+ 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.

"IMPERIAL" TRACING CLOTH
K & E CO., N. Y.

WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION

843

WELL RECORD

Permit No. DA-866A

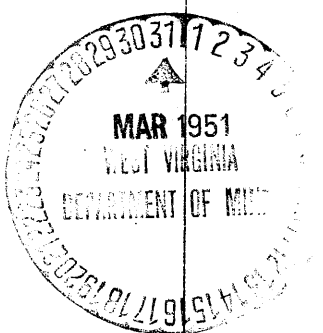
Oil or Gas Well Oil
(Kind)

Company P. & M. Oil Company
 Address West Union, W. Va.
 Farm T. J. Boyce Acres 61
 Location (waters) Red Lick
 Well No. 2 Elev. 915
 District New Milton County Doddridge
 The surface of tract is owned in fee by T. J. Boyce
 Address _____
 Mineral rights are owned by T. J. Boyce
 Address _____
 Drilling commenced Nov. 1920
 Drilling completed December 1920
 Date shot _____ Depth of shot _____
 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	405	0	Size of
8 1/4	1155	0	
6 5/8	1990	1990	Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____
 COAL WAS ENCOUNTERED AT 71 FEET _____ INCHES
628 FEET _____ INCHES FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
Native coal			71	72			
Pittsburgh coal			628	630			
Little dunkard			1040	1050			
Big dunkard			1155	1235			
Gas sand			1360	1370			
1st. salt			1400	1435			
2nd. salt			1455	1510			
3rd. salt			1510	1715			
Maxon sand			1865	1880			
Little line			1920	1937			
Pencil cave			1937	1980			
Big line			1980	2032			
Big Injun sand			2032				
Gas			2032	2036			
Oil			2059	2065			
Oil			2084	2096			
Total depth			2113				



FEB 29 1952

New Milton District, Doddridge County, W. Va.
 By P. & M. Oil Co., West Union, W. Va.
 Abandoned under permit Dod-.....-A?
 On 61 acres, on Redlick Run.
 Elevation, 915' L.
 Surface and minerals owned by T. J. Boice.
 Drilling commenced Nov. 1920; completed Dec. 1920.
 10" casing, 405' (pulled); 8 $\frac{1}{4}$ " 1155' (pulled); 6 $\frac{5}{8}$ " 1990'.
 Coal was encountered at 71-72, and 628-630'.
 Oil well. Record to Dept. of Mines stamped March 28, 1951.
 Record to RCT from Mrs. Griffith Feb. 29, 1952. Old File No. 843.

	Top.	Bottom.
Native coal	71	72
Pittsburgh Coal	628	630
Little Dunkard Sand	1040	1050
Big Dunkard Sand	1155	1235
Gas Sand	1360	1370
1st Salt Sand	1400	1435
2nd Salt Sand	1455	1510
3rd Salt Sand	1510	1715
Maxton Sand	1865	1880
Little Lime	1920	1937
Pencil Cave	1937	1980
Big Lime	1980	2032
Big Injun Sand (gas, 2032-2036'; oil, 2059-2065'; oil, 2084-2096')	2032
Total depth		2113