

Murphy Oil Co. of Pa.
 Company % W. J. Droppleman
 Address West Union, W. Va.
 Farm A. K. Rollins
 Tract _____ Acres 40 Lease No. _____
 Well (Farm) No. 3-4 Serial No. _____
 Elevation (Spirit Level) 1031 - 1015
 Quadrangle West Union
 County Doddridge District West Union
 Engineer A. K. Westfall
 Engineer's Registration No. _____
 File No. _____ Drawing No. _____
 Date 3/22/48 Scale 1" = 20' P.M.S.

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

WELL LOCATION MAP

FILE NO. DOD-630-A-#3 1000 9/13/5
DOD-631-A-#4

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, altitude and longitude lines being represented by border lines as shown.

- Denotes one inch spaces of original mapping.

West Union District, Doddridge County, W. Va.

By Murphy Oil Co. of Pa., West Union, W. Va.

Abandoned under permit Ded-.....A7

On 40 acres, on Arnold Creek.

Elevation,' L.

Surface and minerals owned by A. K. Rollins, West Union, W. Va.

Drilling commenced June 2, 1925; completed Aug. 4, 1925.

Shot Aug. 7, 1925, at 2034-2041', with 15 qts. glycerine.

10" casing, 560' (pulled); 8 $\frac{1}{2}$ " , 1120'; 6 $\frac{3}{4}$ " , 1967'; 2" tubing, 2050'.

Coal was encountered at 633-635'.

Oil well. Record to Dept. of Mines dated March 31, 1948.

Record to RCT from Mrs. Griffith Nov. 18, 1950. Old File No. 742.

	Top.	Bottom.
Pittsburgh Coal	633	- 635
Little Dunkard Sand	963	- 981
Big Dunkard Sand	1115	- 1150
Gas Sand	1173	- 1194
First Salt Sand	1290	- 1388
Second Salt Sand	1430	- 1560
Third Salt Sand	1656	- 1679
Maxton Sand (gas, 1822-1830')	1810	- 1837
(show of oil, 1832')		
Little Lime	1933	- 1943
Break	1943	- 1955
Big Lime	1955	- 2026
Big Injun Sand (oil, 2037-2047')	2026	- 2051
Total depth		2051



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

742

WELL RECORD

Permit No. 630 A

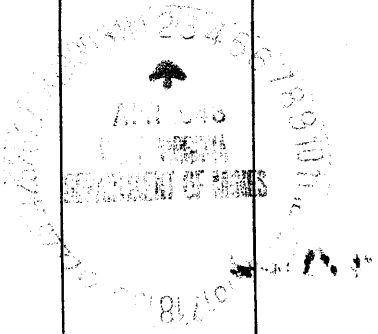
Oil or Gas Well Oil
(KIND)

Company Murphy Oil Company of Penna.
Address West Union, West Virginia
Farm A.K. Rollins Acres 40
Location (waters) Arnold's Creek
Well No. 3 Elev. 1031
District West Union County Doddridge
The surface of tract is owned in fee by Mr. A.K. Rollins
West Union, Address West Va.
Mineral rights are owned by Mr. A.K. Rollins
West Union, Address West Va.
Drilling commenced June 2, 1925
Drilling completed August 4, 1925
Date Shot Aug. 7 From 2034 To 2041
With 15 qts. Glys.
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			Kind of Packer
16			
13			
10	560	0	Size of
8 1/4	1120	1120	
6 3/4	1967	1967	Depth set
5 3/16			
3			Perf. top
2	2050	2050	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT 633 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			633	635			
Little Dunkard			963	981			
Big Dunkard			1115	1150			
Gas sand			1173	1194			
First Salt S.			1290	1388			
Second " "			1430	1560			
Third " "			1656	1679			
Maxon			1810	1837			
Gas			1822	1830			
Show of Oil			1832				
Little Line			1933	1943			
Break			1943	1955			
Big Line			1955	2026			
Big Injun			2026	2051			
Oil			2037	2047			
Total Depth				2051			



NOV 18 1950

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks

Date March 31, 1948, 19

APPROVED Murphy Oil Company of Pa., Owner

By *M. J. Proppelman*
 (Title) Supt.