

New Location
 Drill Deeper
 Abandonment

Murphy Oil Co. of Pa.
 Company % W. J. Droppeman
 Address West Union, W. Va.
 Farm Helmick & Stoneker
 Tract Acres ^{Part} 1400 Lease No. _____
 Well (Farm) No. 35 Serial No. _____
 Elevation (Spirit Level) 1132
 Quadrangle Vadis
 County Doddridge District New Milton
 Engineer A. K. Westfall
 Engineer's Registration No. _____
 File No. _____ Drawing No. _____
 Date 3/14/48 Scale 1" = 40 feet

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

WELL LOCATION MAP
 FILE NO. DOD-632-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.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

543

WELL RECORD

Permit No. 6004

Oil or Gas Well Oil & Gas
(KIND)

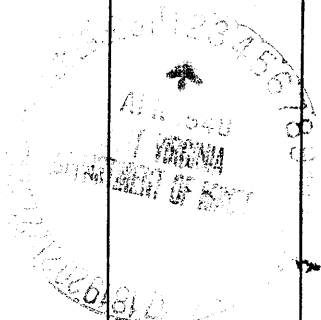
Company Murphy Oil Company of Pa.
Address West Union, West Va.
Farm Porter Maxwell Acres 1400
Location (waters) Lick Run
Well No. 35 Elev. Re Plat
District New Milton County Doddridge
The surface of tract is owned in fee by Helmick & Stalnaker Address Salem, W. Va.
Mineral rights are owned by P. Maxwell Heirs-- Hugh Jarvis, Agt. Address Clarksburg, W. Va.
Drilling commenced _____
Drilling completed May 9, 1905
Date Shot May 1905 From _____ To _____
With 25 & 30 Qts. Glys. in Gordon & Stray.
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil 19" in 250 Bbl. Tank bbls., 1st 24 hrs.
Fresh water 920 feet _____ feet
Salt water 1635 feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10	406	406	Size of
8 1/4	1015	1015	
6 3/8	1970	1970	Depth set
5 3/16			
3			Perf. top
2	2543	2543	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

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Native coal			None				
Pgh. Coal (Blossom)			609				
Sand			910	935			
Water	1-bailer		920				
Big Dunkard			None				
Gas Sand			1143	1235			
1st. Salt Sand			1360	1440			
2nd. "	"		1610	1690			
Water	1/2 Bbl.		1635				
Gas			1637	1640			
Maxon Sand			1810	1830			
Little Lime			1836	1851			
Pencil Cave			1851	1854			
Big Lime			1880-	1943			
Big Injun Sand			1945	2001			
Gantz			2140	2289			
50' Sand			2377	2397			
Gordon Stray			2534	2543			
Gordon Sand			2549	2555			
Total Depth				2581			



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 *[Signature]*
(Title) D.Supt.