



New Location
 Drill Deeper
 Abandonment

FEB 18 1952

Company Philadelphia Oil Co.
 Address Clarksburg W.Va.
 Farm W.A. Duckworth
 Tract _____ Acres 106 Lease No. 7361
 Well (Farm) No. 10 Serial No. 4913
 Elevation (Spirit Level) 1042
 Quadrangle West Union S.E. 3350
 County Doddridge District Central
 Engineer James D. Jeffries
 Engineer's Registration No. 1084
 File No. 167/131 Drawing No. _____
 Date 6-4-51 Scale 1"=500'

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

WELL LOCATION MAP
 FILE NO. DOD-880-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.

W. A. DUCKWORTH No. 10 (4913) - PHILADELPHIA OIL Co. - DOD-880-A



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

910

WELL RECORD

Permit No. 6801A

Oil or Gas Well ***OIL***
(KIND)

Company Philadelphia Oil Company.
Address Clarksburg, West Va.
Farm W. A. Duckworth Acres 106
Location (waters) West Union S/E. 3-1-3
Well No. 4913 Elev. 1042' I.
District Central County Doddridge
The surface of tract is owned in fee by George W. Carney
Address Greenwood, W. Va.
Mineral rights are owned by Blanche Hammond, Agent.
Address West Union, W. Va.
Drilling commenced February 9th, 1926
Drilling completed April 7th, 1926
Date Shot _____ From _____ To _____
With _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10	<u>636'</u>	<u>Pulled.</u>	Size of
8 1/4	<u>1168'</u>	<u>Pulled.</u>	
6 1/2	<u>1639'</u>	<u>1639'</u>	Depth set
5 3/16	<u>1956'</u>	<u>1956'</u>	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

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 CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT 225 FEET ? INCHES
452 FEET 36 INCHES 712 FEET 36 INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Un-recorded			0	225			
Native Coal			225	?			
Un-recorded			?	265			
Sand			265	295	Water	275'	
Un-recorded			295	452			
Mapletown Coal			452	455			
Un-recorded			455	582			
Hurry Up Sand			582	635			
Un-recorded			635	712			
Pgh. Coal			712	715			
Un-recorded			715	900			
Red Rock Cave			900	945			
Un-recorded			945	1045			
Little Dunkard			1045	1063			
Un-recorded			1063	1154			
Big Dunkard			1154	1192			
Un-recorded			1192	1225			
Gas Sand			1225	1250			
Un-recorded			1250	1472			
1st. Salt Sand			1472	1545	Water	1518'	2 Bailers Hr.
Un-recorded			1545	1600			
2nd. Salt Sand			1600	1637			
Un-recorded			1637	1652			
3rd. Salt Sand			1652	1710			
Un-recorded			1710	1855			
Mason Sand			1855	1910	Water	1873'	
Slate			1910	1920	"	1895'	Hole Full.
Un-recorded			1920	1932			
Big Lime			1932	2024			
Big Injun Sand			2024		Oil	2035-2041'	
Total Depth.....				2050			

