

Abandonments.

Company Philadelphia Oil Co.  
 Address 608 Union Bank, Clarksburg, W.Va.  
 Farm B.F. Greathouse  
 Tract Acres 60.5 Serial No. 4781-4791  
 Well (Farm) No. 1,3 Lease No. 13159  
 Elevation ( Spirit Level) 838 851  
 Quadrangle Vadis  
 County Doddridge District New Milton  
 Engineer James D. Jeffries  
 Engineer's Registration No.  
 File No. Drawing No.  
 Date 7-8-37 Scale 1"=500'

STATE OF WEST VIRGINIA  
 Department of Mines  
 OIL AND GAS DIVISION  
 CHARLESTON

WELL LOCATION MAP  
 File No. ~~000-183A~~ 185A

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.

WEST VIRGINIA DEPARTMENT OF MINES  
OIL AND GAS DIVISION

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WELL RECORD

Permit No. 200-185-A

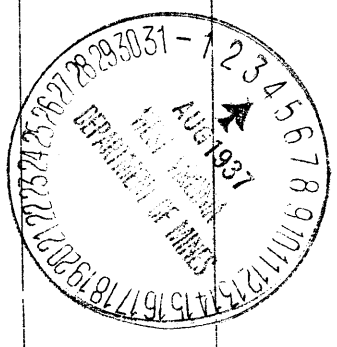
Oil or Gas Well 011  
(Kind)

Company Philadelphia Oil Company.  
Address Clarksburg, West Va.  
Farm B. F. Greathouse Acres.....  
Location (waters) Vadis - N/W. 2-1  
Well No. 4791 Elev. 871  
District New Milton County Doddridge  
The surface of tract is owned in fee by V. B. Lowther  
Address New Milton, W. Va.  
Mineral rights are owned by George Ahouse  
Address New Milton, W. Va.  
Drilling commenced January 8th, 1921  
Drilling completed February 7th, 1921  
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 85 feet..... feet  
Salt water..... feet..... feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer.....
16. <u>wood</u>	<u>12</u>		Size of.....
13. <u>290</u>	<u>290</u>	<u>290</u>	Depth set.....
10. <u>1080</u>	<u>1080</u>	<u>1080</u>	Perf. top.....
6 5/8.....			Perf. bottom.....
5 3/16.....	<u>1877</u>	<u>1877</u>	Perf. top.....
3.....			Perf. bottom.....
2.....			Perf. top.....
Liners Used.....			Perf. bottom.....

CASING CEMENTED..... SIZE..... No. FT..... Date.....  
COAL WAS ENCOUNTERED AT 512 FEET 120 INCHES  
..... FEET..... INCHES..... FEET..... INCHES  
..... FEET..... INCHES..... FEET..... INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
Clay	Dark	Soft	0	12			
Lime	White	Hard	12	20			
Red Rock	Red	Soft	20	50			
Slate	Light	"	50	80			
Sand	White	Hard	80	95	Water	85'	Hole full
Red Rock	Red	Soft	95	115			
Slate	Light	"	115	130			
Sand	White	Hard	130	145			
Slate	Light	Soft	145	195			
Red Rock	Red	"	195	205			
Slate	Light	"	205	225			
Red Rock	Red	"	225	272			
Slate	White	"	272	280			
Sand	"	Hard	280	290			
Slate	Light	Soft	290	305			
Red Rock	Red	"	305	348			
Slate	White	"	348	405			
Lime	"	Hard	405	420			
Slate	Light	Soft	420	486			
Sand	White	Hard	486	512			
Pgh. Coal	Black	Soft	512	522			
Slate	Light	Soft	522	545			
Sand	White	Hard	545	600			
Slate	"	Soft	600	630			
Lime	"	Hard	630	640			
Sand	"	"	640	645			
Red Rock	Red	Soft	645	653			
Sand	White	Hard	653	678			
Slate	"	Soft	678	695			
Red Rock	Red	"	695	735			
Slate&Shells	Light	S.&H.	735	775			
Lime	White	Hard	775	790			
Slate&Shells	"	S.&H.	790	875			
Sand	"	Hard	875	893			
Slate&Shells	Dark	H.&S.	893	950			
Red Rock	Red	Soft	950	960			
Slate	Light	"	960	970			
Lime	White	Hard	970	978			
Slate	"	Soft	978	1015			
Sand	"	Hard	1015	1021			
Pink Rock	Pink	Soft	1021	1030			



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Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Sand	White	Hard	1030	1120			
Slate&Shell	Dark	H.&.S.	1120	1280			
Sand	White	S.&.H.	1280	1312			
Slate&Shells	Black	"	1312	1325			
Sand	White	Hard	1325	1390			
Slate&Shells	Dark	H.&.S.	1390	1435			
Sand	White	Soft	1435	1455			
Slate&Shells	Black	S.&.H.	1455	1560			
Sand	White	Hard	1560	1637			
Lime	Black	Hard	1637	1662			
Slate&Shell	"	H.&.S.	1662	1774			
Red Rock	Red	Hard	1774	1795			
Shells	White	"	1795	1801			
Red Rock	Red	Soft	1801	1821			
Little Lime	White	Hard	1821	1836			
Lime	"	Soft	1836	1871			
Big Lime	"	Hard	1871	1920			
Keener Sand	"	"	1920	1935	O.&.G.	1920-25'	
Big. Injun	"	"	1935	1992	"	1944-49'	
Total Depth				1992'	Oil	1972-82	

July 2nd, 1937.

Date....., 19.....

APPROVED.....  
Philadelphia Oil Company. Owner

By.....  
(Title)