



Company Philadelphia Oil Co 0130
 Address Union Bank Bldg., Charleston
 Farm Mary L. Young W. Va.
 Tract Acres 50 Lease No. 7734
 Well(Farm) No. 1 Serial No. 4233
 Quadrangle Weston N. W. 2⁴ (MC)
 County Harrison
 District Union
 Engineer James D. Jeffries
 Engineer's Registration No. _____
 File No. _____ Date 4-27-37
 Drawing No. _____ Scale 1" = 500'

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

WELL LOCATION MAP
 File No. HAR-367A

+ Denotes location of well on U. S. Top graphic 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.

Union District, Harrison County, W. Va.
 By Philadelphia Oil Co., Clarksburg, W. Va.
 Drilled prior to permit.

On 50 acres; Weston N/W 2-4;

Elevation, 973' L.

Drilling commenced Dec. 15, 1913; completed, Jan. 29, 1914.

Shot at 2115-2120 and 2245'.

16" wood conductor, 16"; 13" casing, 30'; 10", 510'; 8 1/2", 985';
 6 3/8", 1364'; 5 1/2", 2164'.

No coal was encountered.

Oil well. Abandonment reported to Dept. of Mines March 3, 1937.
 Record to RCF from D. G. Courtney (Dept. of Mines) 5-5-37.

	Top.	Bottom.
Unrecorded	0	440
Gas Sand (water, 450')	440	480
Unrecorded	480	525
1st Salt Sand	525	565
Unrecorded	565	650
2nd Salt Sand	650	735
Unrecorded	735	760
3rd Salt Sand	760	840
Unrecorded	840	915
Sand	915	980
Red rock-slate-lime	980	1315
Big lime (SLM, 1355')	1315	1365
Big In. pm Sand	1365	1470
Slate-lime-shells	1470	1535
Boron? Sand	1535	1575
Slate and shells	1575	1715
Gantz? Sand	1715	1745
Shells (SLM, 1746')	1745	1798
50-Ft. Sand	1798	1835
Unrecorded	1835	1890
30-Ft. Sand	1890	1890
Slate and shell	1890	1955
Sand	1955	1975
Slate-lime-shell	1975	2000
Garden Stray Sand (SLM, 2063')	2000	2065
Slate	2065	2106
Garden Sand (SLM, 2100'; gas, 2107'; oil, 2113-18'; water, 2113-18')	2106	2147
Lime-shells	2147	2236
5th Sand (gas, 2243')	2236	2251
Slate and shells	2251	2725
Lime	2725	2765
Lime and shells	2765	2825
Lime and shells	2825	2992
Total depth		2992
Hole previously filled to present depth		2254

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WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. (Drilled prior to permit) **HAR-367-A**

Oil or Gas Well **Oil**
(Kind)

Company **Philadelphia Oil Company.**
Address **Clarksburg, West Va.**
Farm **Mary L. Young** Acres **50**
Location (waters) **Weston, N/W. 2-4**
Well No. **4233** Elev. **973**
District **Union** County **Harrison**
The surface of tract is owned in fee by
Address
Mineral rights are owned by
Address
Drilling commenced **December 18th, 1913.**
Drilling completed **January 29th, 1914.**
Date shot **2118-2120** Depth of shot **2248**
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. wood	16		Kind of Packer
13.	30	30	
10.	510	510	Size of
8 1/4.	985	985	
6 5/8.	1364	1364	Depth set
5 3/16.	2164	2164	
3.			Perf. top
2.			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____
NO COAL
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
n-recorded			0	440	Water	450'	
as Sand			440	480			
n-recorded			480	525			
st. Salt Sand			525	565			
n-recorded			565	650			
nd. Salt Sand			650	735			
n-recorded			735	760			
rd. Salt Sand			760	840			
n-recorded			840	915			
and			915	980			
ed Rock-Slate-Lime			980	1315			
ig Lime			1315	1365			S.L.1355'
ig Injun			1365	1470			
late-Lime-Shells			1470	1535			
erea			1535	1575			
late&Shells			1575	1715			
antz Sand			1715	1745			
hells			1745	1798	S.L.1746'		
fifty Foot			1798	1835			
n-recorded			1835	1840			
hirty Foot			1840	1880			
late&Shell			1880	1955			
and			1955	1975			
late-Lime-Shell			1975	2000			
ordon Stray			2000	2065	S.L.2063'		
late			2065	2106			
ordon Sand			2106	2147	Gas	2107'	
ime-Shells			2147	2236	Oil	2113-18'	
th. Sand			2236	2251	Water	2113-18'	
late&Shells			2251	2725	Gas	2243'	
ime			2725	2765			
ime & Shells			2765	2825			
" "			2825	2992			
otal Depth				2992			
ole previously filled to				2254'			present depth.

