



WEST VIRGINIA DEPARTMENT OF MINES  
OIL AND GAS DIVISION

14

WELL RECORD

Permit No. 6-A

Oil or Gas Well "OIL"  
(Kind)

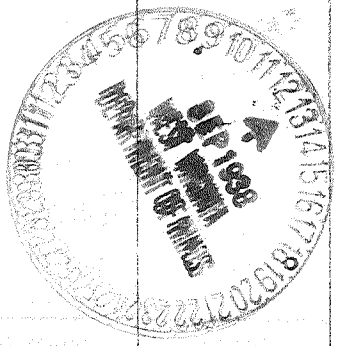
Company Philadelphia Oil Company.  
Address Clarksburg, West Va.  
Farm John A. Scrannage Acres 75  
Location (waters) Fairmont - S/E. 1-1  
Well No. 6019 Elev. 1284  
District Booths Creek County Taylor  
The surface of tract is owned in fee by J. A. Scrannage  
R.F.D.#5 Address Grafton, W.Va.  
Mineral rights are owned by John A. Scrannage.  
R.F.D.#5 Address Grafton, W.Va.  
Drilling commenced March 27th, 1916.  
Drilling completed May 1st, 1916.  
Date shot May 8 - 20, 1916 Depth of shot 1152  
Open Flow /10ths Water in \_\_\_\_\_ Inch  
/10ths Merc. in \_\_\_\_\_ Inch

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer.....
16. wood	16'		
13.	184'	184'	Size of.....
10.	752'	752'	
8 1/4	1137'	1137'	Depth set.....
6 5/8			
5 3/16			
3			Perf. top.....
2			Perf. bottom.....
Liners Used.....			Perf. top.....
			Perf. bottom.....

Volume \_\_\_\_\_ Cu. Ft.  
Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
Fresh water 90 feet 490 feet  
Salt water \_\_\_\_\_ feet \_\_\_\_\_ feet

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. FT. \_\_\_\_\_ Date \_\_\_\_\_  
COAL WAS ENCOUNTERED AT 275 FEET 36 INCHES  
395 FEET 96 INCHES FEET INCHES  
FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
Clay	Yellow	Soft	0	16			
Red Rock	Red	"	16	66			
Sand	White	Hard	66	86			
Lime	Dark	"	86	200	Water	90'	
Sand	White	"	200	260			
Slate	Dark	Soft	260	275			
Coal	Black	"	275	278			
Slate	Dark	"	278	288			
Lime	"	Hard	288	305			
Sand	White	"	305	335			
Lime	Dark	"	335	395			
Coal	Black	Soft	395	403			
Slate	Dark	"	403	423			
Lime	White	Hard	423	435			
Slate	Dark	Soft	435	480			
Salt Sand	White	Hard	480	520			
Slate	Dark	Soft	520	530			
And. Salt	"	Hard	530	590			
Slate	"	Soft	590	600			
Srd. Salt	White	Hard	600	740			
Red Rock	Red	Soft	740	838			
Lime	White	Hard	838	900			
Red Rock	Red		900	1015			
Slate	Dark	Soft	1015	1035			
Lime	"	Hard	1035	1055			
Red Rock	Red	Soft	1055	1065			
Lime Big	White	Hard	1065	1142			
Big Injun	"	"	1142	1230	Oil	1149'	
Slate	Dark	Soft	1230	1235			
Squaw Sand	"	Hard	1235	1270			
Red Rock	Red	Soft	1270	1275			
Slate&Shell	Dark	Hard	1275	1360			
Skate	"	Soft	1360	1390			
Lime	White	Hard	1390	1415			
Slate	Dark	Soft	1415	1455			
Lime	White	Hard	1455	1480			
Slate	Dark	Soft	1480	1500			
Lime shells	White	Hard	1500	1550			
Slate	Dark	Soft	1550	1590			
Lime	Gray	Hard	1590	1595			
Slate	Black	Soft	1595	1600			



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Fifty Foot Slate	Light Dark	Hard Soft	1600 1640	1640 1645			
Thirty Foot Slate	Light Black	Hard Soft	1645 1690	1690 1700			
Sand	White	Hard	1700	1725			
Slate	Dark	Soft	1725	1735			
Lime	Light	Hard	1735	1750			
Slate	Dark	Soft	1750	1790			
Red Rock	Red	Shelly	1790	1800			
Gordon Sand	White	Hard	1800	1817			
Slate	Dark	Soft	1817	1830			
Red Rock	Red	Shelly	1830	1908			
Sand	Dark	Hard	1908	1944			
Red Rock	Red	Soft	1944	1955			
5th. Sand	Red	Medium	1955	1980			
Red Rock & Lime	Red		1980	2068			
Bayard Sand	Light	Hard	2068	2077			
Red Rock	Red	Soft	2077	2095			
Sand	Dark	Hard	2095	2105			
Slate	White	Soft	2105	2117			
Lime Shells			2117	2149'			
Total Depth				2149'			Previously filled as follows. Bridged at 1233' Rock 1233-1186 Wood Plugs 1186-1178' Rock 1178-1170 Present Depth 1170'

Date November 18th, 1937

APPROVED PHILADELPHIA OIL COMPANY Owner

By J. E. Bridgman  
(Title)