



HORSE CREEK TRACT NO. 30 WELL.  
(Horse Creek Coal & Land Co.)

No. 485 O.F.-Lincoln.

152A

Duval District, Lincoln County, W. Va.  
By South Penn Oil Co., 411 Seventh Ave., Pittsburgh, Pa.  
On 11,327 acres, on Porters Fork.  
Elevation, 1047.57' L.  
Surface owned by Cleveland McCallister, Yawkey, W. Va., and  
minerals by Horse Creek Coal & Land Co., Box 213,  
Charleston, W. Va.  
Drilling commenced Oct. 21, 1915; completed, Dec. 8, 1915.  
Shot Dec. 9, 1915, in Berea; shot March 31, 1920, in Berea.  
Oil, 10 bbls., 1st 24 hours.  
Salt water at 1092 and 1180'.  
10" casing, 36' 3"; 8½", 711' (pulled); 6¾", 1830'.  
Coal was encountered at 65-69 and 560-565'.  
Oil well. Abandonment reported to Dept. of Mines June 15, 1938.  
Record to ROT from Mrs. Griffith August 12, 1938.

	Top.	Bottom.
Clay	0	20
Slate	20	65
Coal	65	69
Sand	69	125
Slate	125	235
Lime	235	248
Sand	248	300
Slate and shells	300	560
Coal	560	565
Slate	565	580
Sand	580	683
Slate and shells	683	785
Sand	785	825
Slate	825	850
Sand	850	875
Slate	875	1012
Salt Sand (water, 1092'; hole full water, 1180')	1012	1645
Red rock	1645	1670
Lime	1670	1685
Red rock	1685	1705
Slate and shells	1705	1727
Maxton Sand	1727	1735
Slate	1735	1755
Little Lime	1755	1793
Pencil Cave	1793	1799
Big Lime	1799	1990
Big Injun Sand	1990	2070
Slate and shells	2070	2448
Brown shale	2448	2483
Berea Sand (oil, 2484')	2483	2503
Total depth		2504

WEST VIRGINIA DEPARTMENT OF MINES  
OIL AND GAS DIVISION

WELL RECORD

485

Permit No. ....

Oil or Gas Well OIL  
(Kind)

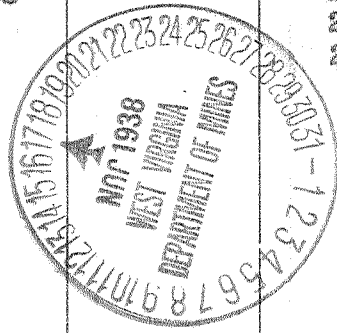
Company SOUTH PENN OIL COMPANY  
Address 411 Seventh Ave., Pittsburgh, Pa.  
Farm Horse Creek Tract Acres 11327  
Location (waters) Porters Fork  
Well No. 30 Elev. 1047.57  
District Duval County Lincoln  
The surface of tract is owned in fee by Cleveland McCallister Address Yawkey, W.Va.  
Mineral rights are owned by Horse Creek Coal & Land Co., Box 213 Address Charleston, WVa.  
Drilling commenced Oct. 21, 1915  
Drilling completed Dec. 8, 1915  
Date shot 12-9-15 Depth of shot Berea  
Open Flow 3-31-20 /10ths Water in Berea Inch  
/10ths Merc. in Berea Inch

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			-
13			-
10	<u>36' 3"</u>		Size of
8 1/4	<u>711 (Pulled)</u>		-
6 5/8	<u>1830</u>		Depth set
5 3/16			-
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Volume 10 Cu. Ft.  
Rock Pressure 10 lbs. hrs.  
Oil 1092 bbls., 1st 24 hrs.  
Fresh water 1180 feet  
Salt water 1180 feet

CASING CEMENTED - SIZE - No. FT. - Date -  
COAL WAS ENCOUNTERED AT 65 FEET 48 INCHES  
560 FEET 60 INCHES FEET INCHES  
FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
Clay				20			
Slate			20	65			
Coal			65	69			
Sand			69	125			
Slate			125	235			
Lime			235	248			
Sand			248	300			
Slate & Shells			300	560			
Coal			560	565			
Slate			565	580			
Sand			580	683			
Slate & Shells			683	785			
Sand			785	825			
Slate			825	850			
Sand			850	875			
Slate			875	1012			
Salt Sand			1012	1645			
					Water	1092	
					Water	1180	Hole full
Red Rock			1645	1670			
Lime			1670	1685			
Red Rock			1685	1705			
Slate & Shells			1705	1727			
Maxon Sand			1727	1735			
Slate			1735	1755			
Little Lime			1755	1793			
Pencil Cave			1793	1799			
Big Lime			1799	1990			
Big Injun Sand			1990	2070			
Slate & Shells			2070	2448			
Brown Shale			2448	2483			
Berea Sand			2483	2503			
					Oil	2484	
Total Depth				2504			



AUG 12 1938

