

Reedy District, Roane County, W. Va.

By South Penn Oil Co., 411 Seventh Ave., Pittsburgh, Pa.

On 87 acres, on Sand Creek.

Elevation, 864.50' L.

Surface owned by O. J. Brown, Liverpool, W. Va., and minerals by
O. J. Brown et al., Liverpool, W. Va.

Drilling commenced March 25, 1925; completed April 28, 1925.

Shot Aug. 20, 1925.

Oil, estimated 18 bbls.

Salt water at 1835'.

10" casing, 872' (pulled); 8 $\frac{1}{4}$ " , 1204' (pulled); 6 $\frac{5}{8}$ " , 2116' ;

2" tubing, 2515' 6" ; conductor, 16'.

6 $\frac{5}{8}$ " steel shoe, set at 2115 $\frac{1}{2}$ '.

Oil well. Abandonment reported to Dept. of Mines Dec. 13, 1937.

Record to RCT from Mrs. Griffith 2-9-38.

	Top.	Bottom.
Sand, dark	1650	- 1835
Sand, white (hole full water, 1835')	1835	- 2016
Big Lime	2016	- 2065
Big Injun Sand	2065	- 2080
Brown shale	2483	- 2495
Berea Sand (oil, 2500-2507')	2495	- 2509
Blue lime	2509	- 2513
Slate	2513	- 2515 $\frac{1}{2}$
Total depth		2515 $\frac{1}{2}$

WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION

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WELL RECORD

Permit No. ROA-109-A Oil or Gas Well OIL
(Kind)

Company SOUTH PENN OIL COMPANY
Address 411 Seventh Ave., Pittsburgh, Pa.
Farm O. J. Brown Acres 87
Location (waters) Sand Creek
Well No. 4 Elev. 864.60
District Reedy County Roane
The surface of tract is owned in fee by O. J. Brown
Address Liverpool, W. Va.
Mineral rights are owned by O. J. Brown et al
Address Liverpool, W. Va.
Drilling commenced March 25, 1925
Drilling completed April 28, 1925
Date shot Aug. 20-1925 Depth of shot ?
Open Flow /10ths Water in - Inch
/10ths Merc. in - Inch
Volume - Cu. Ft.
Rock Pressure - lbs. - hrs.
Oil Est. 18 bbls., 1st 24 hrs.
Fresh water - feet - feet
Salt water 1835 feet - feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			6-5/8" Steel Shoe
13			Size of
10	872(Pulled)		-
8 1/4	1204(Pulled)		-
6 5/8	2116		Depth set 2115 1/2'
5 3/16			Perf. top
3			Perf. bottom
2	2515' 6"		Perf. top
Liners Used			Perf. bottom
Cond.	16		

CASING CEMENTED - SIZE - No. FT. - Date -
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
Sand, Dark,			1650	1835			
Sand- White			1835	2016	Water	1835	Hole full
Big Lime			2016	2065			
Big Injun			2065	2080			
Brown Shale			2483	2495			
Berea Sand			2495	2509	Oil	2500-2507	
Blue Lime			2509	2513			
Slate			2513	2515 1/2			
Total Depth				2515 1/2			



