

Spencer District, Roane County, W. Va.

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

On 101 acres, on Laurel of Henry Fork.

Elevation, 872' l.

Surface owned by H. D. McKown, (Otto Star Route), Spencer, W. Va.,
and minerals by H. D. McKown et al., (First National Bank,
Agent, Spencer, W. Va.

Drilling commenced Jan. 31, 1916; completed, March 2, 1916.

Shot March 7, 1916, in Big Injun Sand.

Oil, 2 bbls., 1st 24 hrs.

Salt water at 1710'.

1 1/2" casing, 77'; 10", 616'; 8", 1015'; 6", 1911'; conductor, 24';
all left in.Oil well. Abandonment reported to Dept. of Mines Aug. 23, 1938.
Record to RCF from Mrs. Griffith Sept. 22, 1938.

	Top.	Bottom.
Sand	24	50
Red rock	50	65
lime	65	80
Slate	80	110
Sand	110	190
Red rock	190	220
lime	220	240
Red rock	240	280
Sand	280	320
Slate	320	385
1st Pittsburgh Sand	385	420
Slate	420	540
Red rock	540	570
2nd Pittsburgh Sand	570	612
Red rock	612	665
Sand	665	700
Red rock and shells	700	924
Big bunkard Sand	924	1014
Slate	1014	1100
Gas Sand	1100	1250
Slate	1250	1485
Sand	1485	1520
Slate	1520	1620
Salt Sand (hole full water, 1710')	1620	1835
(break in Salt Sand, 1800-1835')		
Horion Sand	1835	1896
Big lime	1896	1989
Big Injun Sand (oil, 2019-2023')	1989	2031
Total depth		2031

WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION

194

WELL RECORD

Permit No. 197-A

Oil or Gas Well OIL
(Kind)

Company SOUTH PENN OIL COMPANY
 Address 411 Seventh Ave., Pittsburgh, Pa.
 Farm O. V. McKown Acres 101
 Location (waters) Laurel of Henrys Fork
 Well No. 3 Elev. 832'
 District Spencer County Roane
 The surface of tract is owned in fee by H.D. McKown
 (Otto Star Route) Address Spencer, W. Va.
 Mineral rights are owned by H.D. McKown et al
 o 1st Natl. Bk. Agt. Address Spencer, W. Va.
 Drilling commenced January 31, 1916
 Drilling completed March 2, 1916
 Date shot 3-7-16 Depth of shot B. Inj.
 Open Flow /10ths Water in -- Inch
 /10ths Merc. in -- Inch
 Volume -- Cu. Ft.
 Rock Pressure -- lbs. -- hrs.
 Oil 2 bbls., 1st 24 hrs.
 Fresh water -- feet -- feet
 Salt water 1710' feet -- feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer --
13	77		--
10	616		Size of --
8 1/4	1018		--
6 5/8	1911		Depth set --
5 3/16			--
3			Perf. top --
2			Perf. bottom --
Liners Used			Perf. top --
Cond. 24			Perf. bottom --

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			24	50			
Red Rock			50	65			
Lime			65	80			
Slate			80	110			
Sand			110	190			
Red Rock			190	220			
Lime			220	240			
Red Rock			240	280			
Sand			280	320			
Slate			320	385			
1st Pittsburgh Sand			385	430			
Slate			430	540			
Red Rock			540	570			
2nd Pittsburgh Sand			570	612			
Red Rock			612	665			
Sand			665	700			
Red Rock & Shells			700	924			
Big Dunkard Sand			924	1014			
Slate			1014	1100			
Gas Sand			1100	1250			
Slate			1250	1485			
Sand			1485	1520			
Slate			1520	1620			
Salt Sand			1620	1835			
Break in Salt Sand			1800	1815	Water	1710	Hole full
Maxon Sand			1835	1896			
Big Lime			1896	1989			
Big Injun Sand			1989	2031	Oil	2019-2029	
Total Depth				2031			



