

OWNER'S CERTIFICATE.

I, the undersigned, hereby certify that this map is correct and shows all the information to the best of my knowledge and belief, required by the oil and gas laws of the State of West Virginia.

Frank [Signature]

Subscribed before me, a Notary Public of Putnam County, W. Va., this 22nd day of June, 1934.

Julietta Moore

NOTARY PUBLIC STATE OF WEST VIRGINIA



Clay District, Monongalia County, W. Va.

By South Penn Oil Co., P. O. Drawer 1255, Pittsburgh, Pa.

On 300 acres, surface owned by Mrs. Julietta Moore, R. D. No. 2, Fairview, W. Va., and mineral rights by Telluric Co. et al., Morgantown, W. Va.

Elevation, 1189.7' L.

13" casing, 75'; 10", 1200'; 8", 1732'; 6-5/8", 1864'; 5-3/16", 2125'.

Coal was encountered at 750-756 and 846-855'.

Abandonment reported to Dept. of Mines Feb. 24, 1933.

Salt water at 1750'.

Producing hole.

MON-59-A

	Top.	Bottom.
Loam	0	12
Slate	12	75
Sand	75	100
Slate	100	410
Bluff Sand	410	480
Waynesburg Coal	480	487
Slate and lime	487	750
Mapietown (Sewickley) Coal	750	756
Lime	756	846
Pittsburgh Coal	846	855
Slate, red rock, etc.	855	1227
Little Dunkard Sand	1227	1250
Slate	1250	1325
Dunkard Sand	1325	1352
Slate	1352	1440
Gas Sand	1440	1665
Slate and lime	1665	1700
Salt Sand (water, 1750')	1700	1870
Red rock	1870	2069
Little Lime	2069	2075
Pencil Cave	2075	2080
Big Lime	2080	2132
Big Injun Sand (gas, 2158')	2132	2370
Break	2227	2232
Slate and shells	2370	2650
Gantz Sand	2750	2775
Slate	2775	2795
50-Ft. Sand	2795	2900
Slate	2900	2930
30-Ft. Sand	2930	2955
Slate	2955	2975
Gordon Stray Sand	2975	3010
Red rock	3010	3116
Gordon Sand	3116	3132
Slate and shells	3132	3256
Fifth Sand	3256	3261
Slate, to bottom	3261	3447

CLAY
District, Monongalia County, W. Va.

Ed. Roach, contractor.

Commenced drilling, Nov. 23, 1904; completed, Feb. 26, 1905.

13" casing, 75'; 10", 1200'; 8", 1732'; 6-5/8", 1864'; 5-3/16", 2125'. All casing left in well.

Mon-59-A

	Top.	Bottom.	Thickness.
Loom	0	- 12	12
Slate	12	- 75	63
Sand	75	- 100	25
Slate	100	- 410	310
Bluff Sand	410	- 480	70
Waynesburg Coal	480	- 487	7
Slate and lime	487	- 750	263
Mapletown (Sewickley) Coal	750	- 756	6
Lime	756	- 846	90
Pittsburgh Coal	846	- 855	9
Slate, red rock, etc.	855	- 1227	372
Little Dunkard Sand	1227	- 1250	23
Slate	1250	- 1325	75
Dunkard Sand	1325	- 1352	27
Slate	1352	- 1440	88
Gas Sand	1440	- 1665	225
Slate and lime	1665	- 1700	35
Salt Sand (water at 1750')	1700	- 1870	170
Red rock	1870	- 2069	199
Little Lime	2069	- 2075	6
Pencil Cave	2075	- 2080	5
Big Lime	2080	- 2132	52
Big Injun Sand (gas, 2157; break, 2227-2232')	2132	- 2370	238
Slate and shells	2370	- 2750	380
Gantz Sand	2750	- 2775	25
Slate	2775	- 2795	20
50-Ft. Sand	2795	- 2900	105
Slate	2900	- 2930	30
30-Ft. Sand	2930	- 2955	25
Slate	2955	- 2975	20
Gordon Stray Sand	2975	- 3010	35
Red rock	3010	- 3116	106
Gordon Sand	3116	- 3132	16
Slate and shells	3132	- 3256	124
Fifth Sand	3256	- 3261	5
Slate	3261	- 3447	186
Total depth		3447	

WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS DIVISION

PRELIMINARY DATA SHEET NO. 1

File No. _____ Well No. 2SOUTH FURN OIL Company, of P. G. Bremer 1888,Pittsburgh, Pa. at the Ann Lowley Minecontaining 500 acres. Location _____Clear located in Monroe County, West VirginiaThe surface of the above land is owned in fee by Mrs. Julia M. Mooreof E. S. No. 2, Fairview, W. Va. address, and the mineral rights are owned byTaylor's Company, et al., of Monroeville, W. Va.

The oil and gas payables are held under lease by the above named company, and this well is drilled under permit

No. _____ issued by the West Virginia Department of Mines, Oil and Gas within

Elevation of surface at top of well, 1182.7' 500

The number of feet of the different steel casings used in the well.

_____ feet _____ diam. Weight _____

75 feet 10" diam. exp. 1884 feet 2-3/8" diam. exp. _____1000 feet 10" diam. exp. 5180 feet 2-3/8" diam. exp. _____1750 feet 8" diam. exp. _____ diam. exp. _____

_____ galvanized steel _____ diam. wt. _____

_____ galvanized steel _____ diam. wt. _____

_____ in casing perforated at _____ feet to _____ feet

_____ in casing perforated at _____ feet to _____ feet

Steel was connected at 750 feet distance 75 inches, and at 500feet distance 100 inches and at _____ feet distance _____ inchesMeters were used as follows: Five (5) 500'

February 26, 1928-

Approved _____ SOUTH FURN OIL COMPANY __________ Superintendent

Company
F. C. DRAVER 1258,
 Pittsburgh, Pa. Address

COMPLETION DATA SHEET
 No. 2
 FORMATION RECORD

Well No. **S₁- Ann Lemley Farm.**

Name	Site	Character	Oil, Gas or Water	Top	Bottom	Thickness	Total Depth	Remarks
Loam					12			
Slate				12	75			
Sand				75	100			
Slate				100	410			
Bluff Sand				410	480			
Waynesburg Coal				480	487			
Slate & Lime				487	750			
Mapletown Coal				750	756			
Lime				756	846			
Pittsburgh Coal				846	855			
Slate, Red Rock, etc.				855	1227			
Little Dunkard				1227	1250			
Slate				1250	1255			
Dunkard				1255	1262			
Slate				1262	1440			
Gas Sand				1440	1666			
Slate & Lime				1666	1700			
Salt Sand				1700	1870			
			Water	1700				
Red Rock				1870	2069			
Little Lime				2069	2075			
Pencil Cove				2075	2080			
Big Lime				2080	2128			
Big Injun			Gas	2128	2370			
Break				2370	2382			
Slate & Shells				2382	2550			
Ganta Sand				2550	2775			
Slate				2775	2798			
Fifty Foot Sand				2798	2900			
Slate				2900	2920			
Thirty Foot Sand				2920	2955			
Slate				2955	2975			
Gordon Stray Sand				2975	3010			
Red Rock				3010	3116			
Gordon Sand				3116	3128			
Slate & Shells				3128	3256			
Fifth Sand				3256	3261			
Slate				3261	3467			
Total Depth							3467	

Shot
 Well was not shot at _____ feet; well was shot at _____ feet

Seal
 Fresh water at _____ 1750 _____ feet; fresh water at _____ feet

producing
 Well was _____ lbs.

SOUTH INDIAN OIL COMPANY,

February 22, 1925.

Approved

By *J. H. Hall*

Superintendent

NOTE: All bottom formations must be noted as indicated above and all hydrocarbon oil and gas sands must be reported under their proper geological names in the district as well as any local names commonly used in the district for each stratum.

**AFFIDAVIT IN TRIPLICATE TO TIME AND MANNER OF
PLUGGING AND FILLING WELL**

(Enacted by Section 5, Article 4, Chapter 22 of the Code)

**WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION**

Clay District Coal Co.

SOUTH PINE OIL COMPANY

c/o Williams National Bank,
1170 Kanawha, S.

P.O. Drawer 1888, Pittsburgh, Pa.

June 22, 19 28.

WELL AND LOCATION

Clay District

Monongalia County

Well No. 2

Ann Lowley Person

AFFIDAVIT TO BE MADE IN TRIPLICATE AND SENT TO BE FILED BY REGISTERING WELL TO THE SUPERVISOR, AND COPY TO BE AFFIXED TO THE WELL OPERATOR AND THE OTHER COPY REGISTERED SHOULD BE RETURNED TO BE AN ACK TO EACH WELL OPERATOR-OWNER REGISTERED-THESE REGISTERED-THESE REGISTERED.

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Monongalia } ss:

J. G. Knight JURY

being first duly sworn according to law depose and say that they are engaged in the work of plugging

and filling oil and gas wells and were employed by South Pine Oil Company, well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the

10th day of April, 19 28, and that the well was plugged and filled in the following manner:

Manner in which well was plugged: Well drilled to 2650' and filled back to 2070'. Total depth 2650'. Filled with non-porous material to 2650'. 3-8/16" casing cut and pulled out 2650'. Filled with non-porous material to 2112'. Set 3-8/16" X 3' wood plug 2112'-2220'. Set cement plug 2102'-2220'. Filled with non-porous material 2220'-2220'. Set 3-8/8" X 3' wood plug 2220'-2220'. Set cement plug 2220'-2220'. 3-8/8" casing cut and pulled at 2704'. Filled with non-porous material 2220'-2704'. Set 3" casing cut and pulled at 1820'. Filled with non-porous material 1820'-1820'. Set 3" X 3' wood plug 1820'-1820'. Set cement plug 1820'-1820'. Filled with non-porous material 1820'-2220'. 10" casing cut at 1821'. Cement plug of 2220' was filled and cemented. Filled with non-porous material 1820'-2220'. Set 3" vent pipe 2220' to surface. Vent pipe perforated 2220'-2220'. Set Warning Clay Patcher at 2220'. Vent pipe cemented in cement 2220'-2220'. Filled with non-porous material 2220'-700'. Vent pipe cemented in cement 700'-700'. Filled with non-porous material 700'-2220'. Vent pipe cemented in cement 2220'-2220'. Filled with non-porous material 2220' to surface.

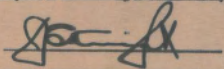
Description of cement: Concrete monument erected top 2725', bottom 15' 21/2", height above ground 45'. Bearing the following inscription, S. P. O. Co. No. 2 Ann Lowley, Abd. 1888.

THIS ABOVE DESCRIBED WELL IS IN ACCORDANCE WITH THE PROVISIONS OF SECTION 10, ARTICLE CHAPTER 22 OF THE CODE

and that the work of plugging and filling said well was completed on the 21st day of May

in 28;

And further deposes and says that



Sworn to and subscribed before me this 24 day of June 19 28

6/20/28 - W. J. F. K. Clowry, Fed. Min. Div.

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