

Ohio 7

OHIO-4

WEST VIRGINIA DEPARTMENT OF MINES

Oil and Gas Section

PRELIMINARY DATA SHEET NO. 1

File No. Well No. 2

W.A. Sprenkle Company, of P.O. Box 255, Pittsburgh, Pa.

on the Margaret C. Pierce Farm

containing 110,949 acres. Location

Liberty District, in Ohio County, West Virginia.

The surface of the above tract is owned in fee by Margaret C Pierce and W.E. Pierce of Cameron, W.Va. address, and the mineral rights are owned by

Elm Grove Mining Company of Elm Grove, W.Va.

The oil and gas privileges are held under lease by the above named W.A. Sprenkle company, and this well is drilled under

permit No. Ohio-4 issued by the West Virginia Department of Mines, Oil and Gas Section,

November 28th, 1930 19

Elevation of surface at top of well, 1090' Spirit Barometric.

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

| | 20 feet | 10 inch | Iron size. Wood conductor |
|----------|-------------------|---------|---------------------------|
| 72 feet | 8 1/2 size, csg. | . feet | sized csg. |
| 585 feet | 4-7/8" size, csg. | feet | sized csg. |
| feet | size, csg. | feet | sized csg. |

None packer of size, set at

packer of size, set at

in casing perforated at feet to feet.

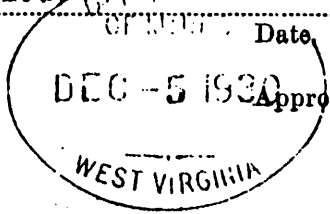
in casing perforated at feet to feet.

Coal was encountered at 462 feet; thickness 48 inches, and at

feet; thickness inches; and at feet; thickness inches.

Liners were used as follows: (Give details) None

December 3rd, 1930 Date



Approved W.A. Sprenkle, Owner.

By (Title)

27773

Ohio 4

W.A. Sprenkle
P.O. Box 255
Pittsburgh, Pa. Address

COMPLETION DATA SHEET
NO. 2
FORMATION RECORD

Margaret C. Pierce Well No. 2---Permit No. Ohio--4

| Name | Color | Character | Oil, Gas or Water | Top | Bottom | Thickness | Total Depth | Remarks |
|---------------------------|---------|-----------|-----------------------------|-----|--------|-----------|-------------|---------------|
| Clay & shale | yellow | soft | | 0 | 20 | 20 | | |
| Lime | grey | hard | | 20 | 50 | 30 | | |
| Slate shells | d. grey | " | | 50 | 80 | 30 | | |
| Lime | grey | " | | 80 | 110 | 30 | | |
| Lime & broken slate | " | " | | 110 | 335 | 225 | | |
| Lime | L. grey | very hard | | 335 | 360 | 25 | | |
| Slate | dark | soft | | 360 | 370 | 10 | | |
| Lime shells & sandy slate | grey | hard | | 370 | 415 | 45 | | |
| Lime | white | " | | 415 | 445 | 30 | | |
| Slate | " | soft | | 445 | 455 | 10 | | |
| Slate | " | " | | 455 | 462 | 7 | | |
| Pgh/coal | black | clean | | 462 | 466 | 4 | | |
| Sandy shells | grey | hard | | 466 | 610 | 144 | | 180' - 1 7/8' |
| Sand | " | soft | 75M ft gas at 630' | 610 | 640 | 30 | | |
| Shelly sand | D. grey | M. soft | 1,000M ft gas at 694 to 698 | 640 | 694 | 54 | | |
| Murphy sand | grey | soft | | 694 | 698 | 4 | | |

~~shot~~
Well was not shot at.....feet; well was shot at.....feet.

Salt
Fresh water at.....feet; fresh water at.....feet.

producing
Well washole.

December 3rd, 1930

Date

Approved

Owner

NOTE: All bottom formations must be noted as indicated above and all key-rocks and oil and gas sands must be recorded under their proper geological names in the district as well as any local names commonly used in the district for such strata.