

OHIO-3

WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS DIVISION

PRELIMINARY DATA SHEET NO. 1

File No.....

Well No. 1

W.A. Sprenkle

~~XXXX~~ 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.
W.A. Sprenkle

The oil and gas privileges are held under lease by the above named ~~Company~~ and this well is drilled under permit No. Ohio-3 issued by the West Virginia Department of Mines, Oil and Gas Division September 18th, 1930 103.

Elevation of surface at top of well, 1100' Spirit Barometric.

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

Feet	Size	Casing
<u>12</u>	<u>10 inch</u>	<u>Wood conductor.</u>
<u>44</u>	<u>8 1/2"</u>	<u>size, csg. sized csg.</u>
<u>658</u>	<u>5-5/8"</u>	<u>size, csg. sized csg.</u>
.....

1 packer of 8 1/4 x 6-5/8 size, set at 632'

One joint of 5-5/8" casing below packer, perforated in casing perforated at..... feet to..... feet.
....., in casing perforated at..... feet to..... feet.

Coal was encountered at 484 feet; thickness 4 ft inches, and at..... feet; thickness..... inches; and at..... feet; thickness..... inches.

Liners were used as follows: (Give details) None

November 17th, 1930

Date.

Approved. W.A. Sprenkle, Owner.

By..... (TITLE)

OCT 6 1933

Ohio 3

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

COMPLETION DATA SHEET
No. 2

FORMATION RECORD

Well No. Margaret C. Pierce Well No. 1--Permit No. Ohio-3

Name	Color	Character	Oil, Gas or Water	Top	Bottom	Thickness	Total Depth	Remarks
Shale	yellow	Hard		(0)	10			
Lime	grey	"	15	10	15	5		
Sand	brown	soft		15	25	10		
Lime	grey	hard		25	40	15		
Slate	dark	soft		40	60	20		44' 5 1/4"
Lime	light	hard		60	85	25		
Sand	grey	"		85	120	35		
Sandy shells	"	"		120	350	230		
Lime	white	"		350	370	20		
Coal Blossom	black	soft		370	380	10		
Shale	grey	hard		380	450	70		
Lime	"	"		450	470	20		
Slate	white	soft		470	475	5		
Slate	black	"		475	484	9		
Pgh. Coal	"	oil		484	488	4		
Sand & shells with thin streaks of slate)"	hard	Little salt water at 520'	488	620	132		580' - 4 7/8"
Sand	grey	solid	10 M ft. gas at 540'	620	735	115		658' - 5 1/8"
			175 M ft. gas at 650'					

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

Fresh water at 15 feet; salt water at 520 feet.

Well was producing hole.

December 3rd, 1930
Date

Approved: *W.A. Sprenkle*
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.

OCT 6 1930

Liberty

069-3

.....District, Ohio County, W. Va.

W. A. Sprengle, Box 255, Pittsburgh, Pa.

Drilled under permit Ohio-3.

Preliminary data sheet missing.

Well was not shot.

Fresh water at 15'; salt water at 520'.

Gas well.

Completion reported to Dept. of Mines Dec. 3, 1930.

Write for copy of prelim. data sheet.

	Top.	Bottom.
Shale, yellow, hard	0	10
Lime, gray, hard (fresh water at 15')	10	15
Sand, brown, soft	15	25
Lime, gray, hard	25	40
Slate, dark, soft	40	60
Lime, light, hard	60	85
Sand, gray, hard	85	120
Sandy shells, gray, hard	120	350
Lime, white, hard	350	370
Coal blossom, black, soft	370	380
Shale, gray, hard	380	450
Lime, gray, hard	450	470
Slate, white, soft	470	475
Slate, black, soft	475	484
Pittsburgh Coal, black, clean	484	488
Sand and shells with thin streaks of slate, hard (little salt water at 520')(10 M. gas at 540')	488	620
Sand, gray, solid (175 M. gas at 650')	620	735
Total depth		735