

LATITUDE

39° 00' 00"

05, 25, 08 LONGITUDE



1.612
0.85w

7'5 OGIS topo location

7.5' loc _____

15' loc _____
(calc.) _____

Company _____

Farm _____

Quad Tanner 7 1/2

County Gilmer

District DeKalb

WELL LOCATION MAP

File No. 021 - 30014

ROSA ELLYSON WELL NO. 1 - LOCAL DISTRICT, SILVER COUNTY, WEST VIRGINIA.

ENGINEER'S CERTIFICATE

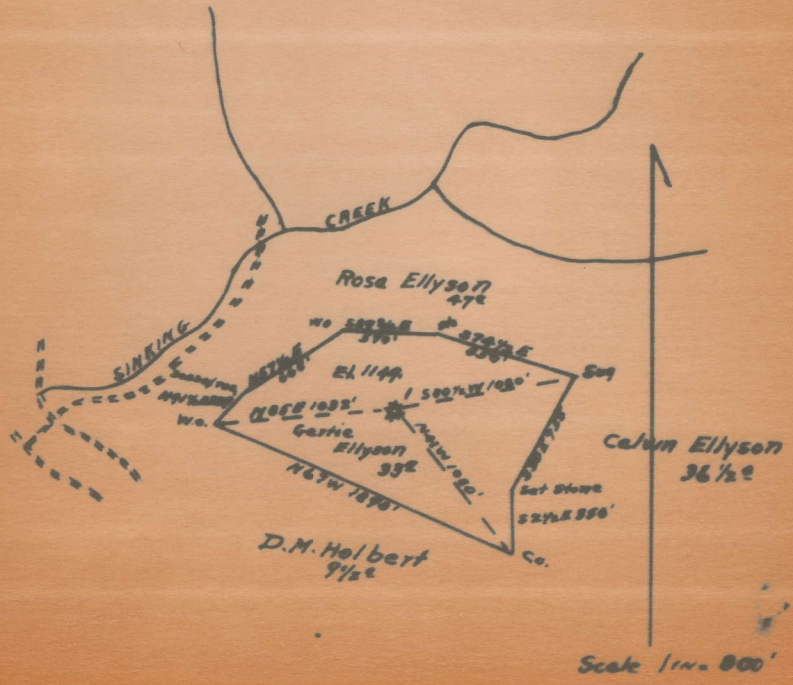
I, the undersigned, hereby certify that this map is correct and shows all the information to the best of my knowledge and belief as required by the oil and gas section of the mining laws of West Virginia.

Paul Sadler
Engineer

Acknowledged before me a Notary Public this 18th day of February, 1931.
My commission expires on the 30th day of March, 1931.

John F. Wagoner
Notary Public
JOHN F. WAGONER, NOTARY PUBLIC
MY COMMISSION EXPIRES MAR. 30, 1931

Oil-14-A



DeKalb District, Gilmer County, W. Va.

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

On 33 acres, surface owned by Hayward Ellyson, R. F. D. No. 2, Coxs Mills, W. Va., and mineral rights by Hayward Ellyson and Granville Ellyson, R. F. D. No. 2, Coxs Mills, W. Va.

Elevation, 1149' L.

16' conductor; 10" casing, 158'; 8 $\frac{1}{2}$ " casing, 883'; 6-5/8" casing, 1417'; 2" tubing, 1538'.

Packer, 2 x 6-5/8 x 16, set at 1508'.

Packer, 2 x 6-5/8 x 16, set at 1447'.

No coal was encountered.

Abandonment reported to Dept. of Mines Feb. 28, 1931.

Well was not shot.

	Top.	Bottom.
Conductor	0	16
Red rock	16	105
Lime	105	120
Slate	120	125
Lime	125	135
Red rock	135	140
Sand	140	155
Red rock (10" casing, 158')	155	170
Lime	170	193
Red rock	193	235
Lime	235	260
Red rock	260	290
Slate	290	370
Lime	370	385
Red rock	385	430
Lime	430	465
Red rock	465	525
Slate	525	545
Red rock	545	580
Lime	580	610
Slate	610	630
Red rock	630	640
Lime	640	670
Slate	670	682
Slate	682	688
Slate	688	710
Lime	710	730
Sand	730	775
Slate	775	785
Lime	785	810
Sand	810	840
Slate	840	868
Big Dunkard Sand (8 $\frac{1}{2}$ " casing, 874')	868	930
Slate	930	946
Lime	946	980
Slate	980	1025
Sand	1025	1065
Slate	1065	1075
Slate	1075	1078
Slate	1078	1085
Sand	1085	1150
Slate	1150	1190
Sand	1190	1215
Slate	1215	1225
Lime	1225	1235

(OVER)

GERTIE ELLYSON NO. 1 WELL (Continued).

No. 25 C.T. - Gitter

	Top.	Bottom.
Slate	1235	1240
Sand	1240	1290
Slate and shells	1290	1395
1st Salt Sand (6-5/8" casing, 1403')	1395	1475
Slate	1475	1500
Lime	1500	1512
2nd Salt Sand (gas, 1521-1525')	1512	1535
Slate, to bottom	1535	1538

Abandonment reported to Dept. of Mines Feb. 28, 1921.
Well was not shot.

Top.	Bottom.	
0	16	Conductor
16	105	Red rock
105	120	Lime
120	125	Slate
125	135	Lime
135	140	Red rock
140	155	Sand
155	170	Red rock (10" casing, 158')
170	193	Lime
193	235	Red rock
235	250	Lime
250	260	Red rock
260	270	Slate
270	285	Lime
285	355	Red rock
355	375	Lime
375	455	Red rock
455	515	Slate
515	580	Red rock
580	610	Lime
610	630	Slate
630	640	Red rock
640	670	Lime
670	685	Slate
685	688	Slate
688	710	Slate
710	720	Lime
720	725	Sand
725	785	Slate
785	810	Lime
810	840	Sand
840	865	Slate
865	870	Big downward band (6 1/2" casing, 874')
870	916	Slate
916	980	Lime
980	1025	Slate
1025	1065	Sand
1065	1075	Slate
1075	1078	Slate
1078	1085	Slate
1085	1150	Sand
1150	1190	Slate
1190	1215	Sand
1215	1225	Slate
1225	1235	Lime

(over)

ERTIS ELIYSON WELL NO. 1 - DEER DISTRICT, GILMER COUNTY, N. VA.

SOUTH PENN OIL COMPANY

Company

COMPLETION DATA SHEET

P. O. DRAWER 1255

Address

NO. 2

PITTSBURGH, PA.

M-14-A

FORMATION RECORD

Name	Color	Character	Oil, Gas Water	Top	Bottom	Thickness	Total Depth	Remarks
Conductor								
Red Rock					16			
Lime				16	105			
Slate				105	120			
Lime				120	125			
Red Rock				125	135			
Sand				135	140			
Red Rock				140	155			
10" Casing				155	170			
Lime					158			
Red Rock				170	193			
Lime				193	235			
Red Rock				235	260			
Slate				260	290			
Lime				290	370			
Red Rock				370	385			
Lime				385	430			
Red Rock				430	465			
Slate				465	525			
Red Rock				525	545			
Lime				545	580			
Slate				580	610			
Red Rock				610	630			
Lime				630	640			
Slate				640	670			
Slate				670	682			
Slate				682	688			
Slate				688	710			
Lime				710	730			
Sand				730	775			
Slate				775	785			
Lime				785	810			
Sand				810	840			
Slate				840	868			
Big Dunkard				868	930			
8" Casing					874			
Slate					930			
Lime				930	946			
Slate				946	980			
Sand				980	1025			
Slate				1025	1065			
Slate				1065	1075			
Slate				1075	1078			
Slate				1078	1085			
Sand				1085	1150			
Slate				1150	1190			
Sand				1190	1215			
Slate				1215	1225			
Lime				1225	1235			

CONTINUED ON NEXT PAGE

Well was not shot at

feet, well was shot at

feet

feet,
Fresh water at

feet,
Fresh water at

feet

SOUTH PENN OIL COMPANY
 P. O. Drawer 1255
 Pittsburgh, Pa.

Company
 Address

COMPLETION DATA SHEET
 NO. 2
 FORMATION RECORD

Lil H A

Name	Color	Character	Oil, Gas or Water	Top	Bottom	Thickness	Total Depth	Remarks
<u>CONTINUED FROM PRECEDING PAGE</u>								
Slate				1235	1240			
Sand				1240	1290			
Slate & Shells				1290	1395			
1st. Salt Sand				1395	1475			
6 5/8" Casing					1403			
Slate				1475	1500			
Lime				1500	1512			
2nd. Salt Sand				1512	1535			
			Gas	1521	1525			
Slate				1535	1538			
TOTAL DEPTH							1538	

Well was not shot at _____ feet; well was shot at _____ feet.
 Salt _____ salt _____
 Fresh water at _____ feet. Fresh water at _____

WEST VIRGINIA DEPARTMENT OF MINES

Oil and Gas Section

Oil-14-A

PRELIMINARY DATA SHEET NO. 1

File No.

Well No. 1

South Penn Oil Company, of P. O. Drawer 1255, Pittsburgh, Pa.

on the Gertie Ellyson Farm

containing 33 acres. Location

Dekalb District, in Gilmer County, West Virginia.

The surface of the above tract is owned in fee by Hayward Ellyson

of R.F.D. #2, Cox's Mills, W. Va.

address, and the mineral rights are owned by

Hayward Ellyson
Granville Ellyson

of R. F. D. #2, Cox's Mills, W. Va.
of R. F. D. #2, Cox's Mills, W. Va.

The oil and gas privileges 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 Section.

19

Elevation of surface at top of well, 1149

Spirit
Barometric.

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

	<u>16</u>	feet		size.	Wood conductor		
<u>158</u>	feet	<u>10"</u>	size, csg.	<u>1538</u>	feet	<u>2"</u>	sized csg.
<u>883</u>	feet	<u>8 1/4"</u>	size, csg.		feet		sized csg.
<u>1417</u>	feet	<u>6 5/8"</u>	size, csg.		feet		sized csg.

packer of 2 x 6 5/8 x 16 size, set at 1508

packer of 2 x 6 5/8 x 16 size, set at 1447

in casing perforated at _____ feet to _____ feet.

in casing perforated at _____ feet to _____ feet.

Coal was encountered at NONE feet; thickness _____ inches, and at _____

feet; thickness _____ inches, and at _____ feet; thickness _____ inches.

Liners were used as follows: (Give details)

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

(REQUIRED BY SECTION 9, CHAPTER 22, ACTS 1929)

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

TABLE BEHIND OF THIS WELL

EXPOSED TO COAL

COAL OPERATOR

ADDRESS

COAL OPERATOR

ADDRESS

COAL OPERATOR

ADDRESS

SOUTH PENN OIL COMPANY

NAME OF WELL OPERATOR

P. G. Braver 1255, Pittsburgh, Pa.

COMPLETE ADDRESS

July 9, 19 31

WELL AND LOCATION

Dekalb District

Hilner County

Well No. 1

Gertie Lillyson Farm

AFFIDAVIT TO BE MADE IN TRIPPLICATE. ONE COPY TO BE MAILED BY REGISTERED MAIL TO THE DEPARTMENT. ONE COPY TO BE RETAINED BY THE WELL OPERATOR AND THE THIRD COPY (AND EXTRA COPIES IF REQUIRED) TO BE MAILED TO EACH COAL OPERATOR ABOVE NAMED AT THEIR RESPECTIVE ADDRESSES.

AFFIDAVIT

STATE OF WEST VIRGINIA,

COUNTY OF Roane

John Starkey

SS: Gil-14-A

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

and filling oil and gas wells and were employed by SOUTH PENN OIL COMPANY, well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the

11th day of June, 1931, and that the well was plugged and filled in

the following manner:

Manner in which sand was plugged: Total depth of well 1538'; filled up with non-porous sediment to 1500'; drove 6 5/8 x 3' Common Wood Dry Hole Plug to 1497'; filled up with non-porous sediment to 1470'; filled up with rock to 1462'; drove 2nd. 6 5/8" x 3' Common Wood Dry Hole Plug to 1459'; filled up with iron to 1450'; put in 200# Lead Wool; then filled up with cement to 1422'; pulled 6 5/8" casing; drove 8 1/2" x 3' Common Wood Dry Hole Plug to 1378'; filled up with non-porous sediment to 1365'; pulled 8 1/2" casing; drove 10" x 3' Common Wood Dry Hole Plug to 230'; filled up with non porous sediment to 16".

Manner in which coal was plugged:

*OK
10/13*

Description of monument: Placed in joint of 10" casing; 22 feet long for marker which extends above ground four feet; filled marker inside and out with rock and put one foot of cement in top.

THE ABOVE DESCRIPTIONS MUST BE IN DETAIL AND IN ACCORDANCE WITH THE PROVISIONS OF SECTION 10, TITLE 22, ACTS 1929.

That the work of plugging and filling said well was completed on the 20th day of June