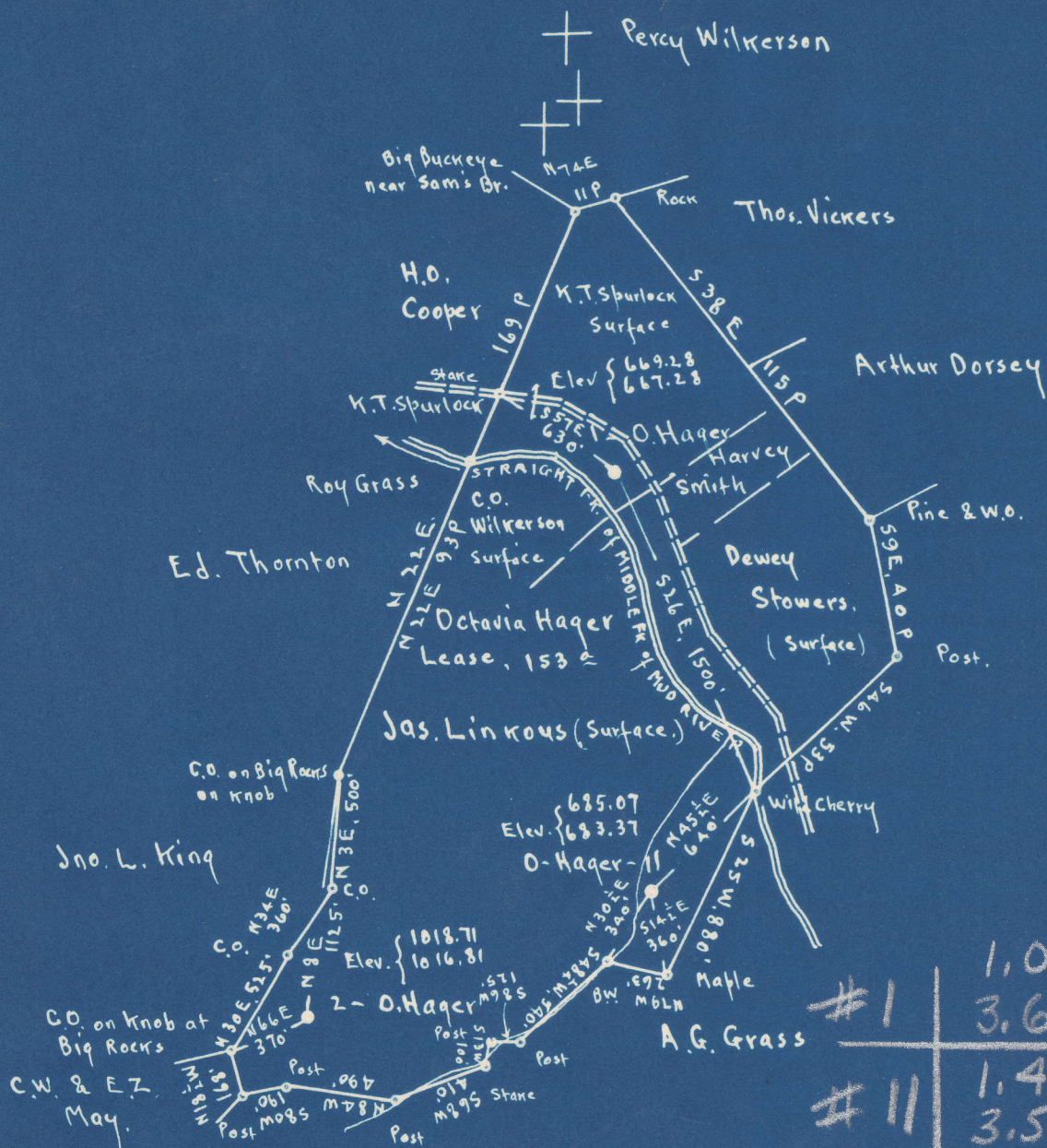


Latitude 38° 15'

Longitude 81° 55'

Scale 1" = 800 Feet



#1	1,03 S
	3,66 W
#11	1,41 S
	3,59 W
#2	1,54 S
	3,78 W

Surface : • O. Hager ; K.T. Spurlock , Griffithsville , Lincoln Co. ; W.Va.
 " • 2 & • O. Hager ; Jas. Linkous , Yawkey , Lincoln Co. ; W.Va.
 Coal : There is no Workable Coal.

New Location...
 Drill Deeper...
 Abandonment...

On 800' Map, Sheet # 125 W . Squares . 582 W 77-78

Company C. R. DeLay
 Address Hamlin, W. Va.
 Farm O. Hager
 Tract _____ Acres 153 Lease No. _____
 Wells (Farm) No. 1, 2, & 11 Serial No. _____
 Elevation (Spirit Level) See above at wells
 Quadrangle MADISON
 County Lincoln District Duval
 Engineer Ernest C. Tabler
 Engineer's Registration No. 2005
 File No. _____ Drawing No. _____
 Date Oct. 16th 1948 Scale 1" = 800 Feet

NW

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON

WELL LOCATION MAP

FILE NO. LIN-519-A-#1
LIN-559-A-#11

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

- Denotes one inch spaces on border line of original tracing.

O. HAGER NO. 11 WELL.

Duval District, Lincoln County, W. Va.
By C. R. De Lay, Box 49, Hamlin, W. Va.
Abandoned under permit Lin-.....-A?

559A
(see plat 519A)

On.....acres.

Elevation,' L.

Minerals owned by South Penn Natural Gas Co., Parkersburg, W. Va.

Drilling commenced Dec. 11, 1913; completed Jan. 16, 1914.

10" casing, 47'; 6 $\frac{5}{8}$ "², 1504'; 2" tubing, 2153'; all left in.

Oil well. Record to Dept. of Mines stamped Oct. 4, 1948.

Record to RCT from Mrs. Griffith Jan. 22, 1949. Old File No. 779.

	Top.	Bottom.
Salt Sand	860	- 1460
Little Lime	1460	- 1494
Pencil Cave	1494	- 1498
Big Lime	1498	- 1673
Big Injun Sand	1673	- 1733
Brown shale	2143	- 2164
Berea Sand	2164	- 2184
Total depth		2184



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

779

on plant 519 A

Ab 559 A

WELL RECORD

Permit No. _____ Oil or Gas Well Oil
(KIND)

Company C. R. De Lay
Address P. O. Box 49 Hamlin, W. Va.
Farm O. Hager Acres _____
Location (waters) _____
Well No. eleven (11) Elev. 688
District Duval County Lincoln
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by South Penn Natural Gas Co.
Address Parkersburg, W. Va.
Drilling commenced Dec. 11, 1913
Drilling completed Jan. 16, 1914
Date Shot From _____ To _____
With _____
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water _____ feet _____ feet
Salt water _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	<i>None</i>	47'	Size of
8 1/4			
6 5/8		1504'	Depth set. <u>1000</u>
5 3/16			
3			Perf. top
2	<i>all</i>	2153'	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED	SIZE	No. Ft.	Date

COAL WAS ENCOUNTERED AT	FEET	INCHES	FEET	INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Salt Sand			860	1460			
Little Lime			1460	1494			
Pencil Cave			1494	1498			
Big Lime			1498	1673			
Big Injun			1673	1733			
Brown Shale			2143	2164			
Berea			2164	2184			

