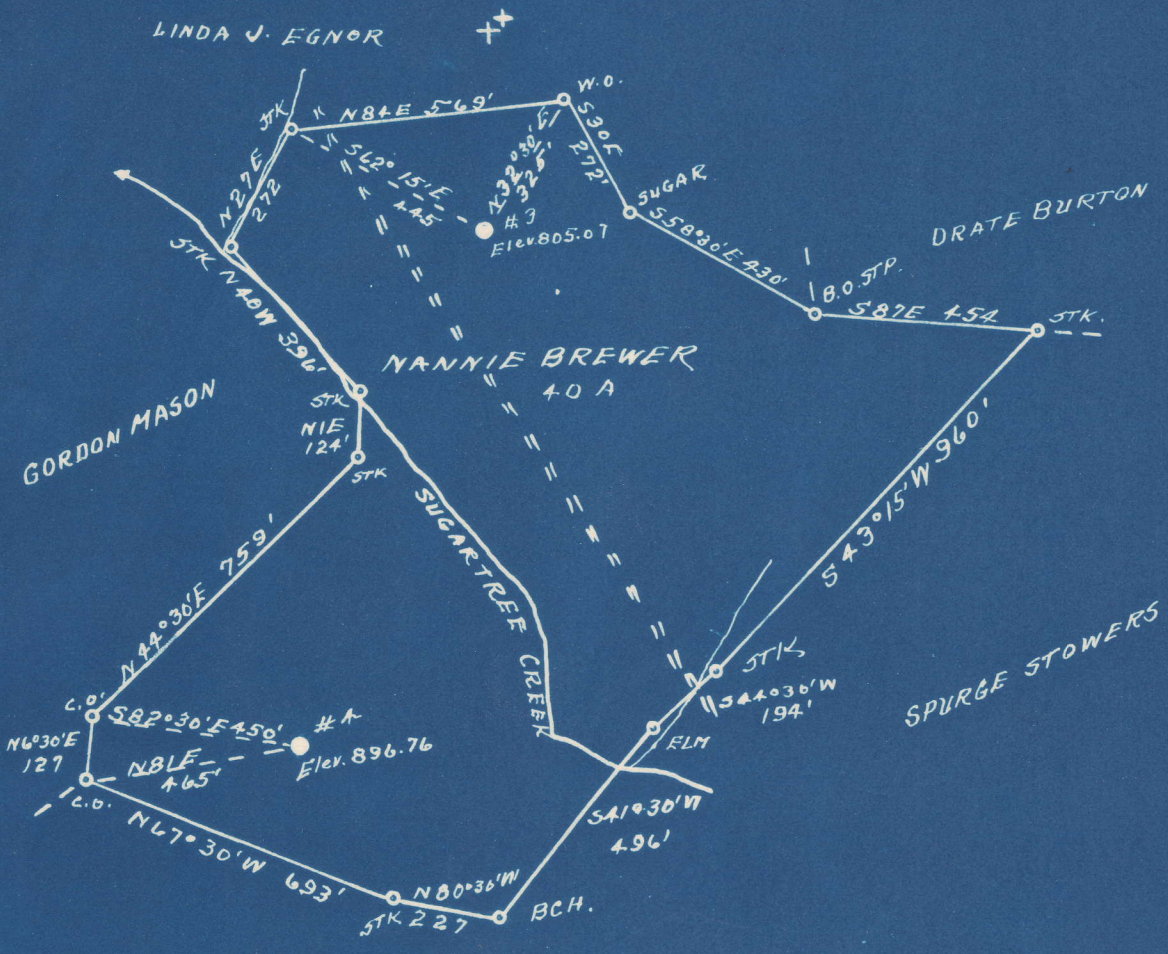


Latitude 38° 15'

Longitude 81° 55'



#4	2.60 S
	4.22 W
<hr/>	
#3	2.53 S
	4.14 W

New Location
 Drill Deeper
 Abandonment

Company C. R. DELAY
 Address HAMLIN, W. VA.
 Farm NANNIE BREWER
 Tract _____ Acres 40 Lease No. _____
 Well (Farm) No. 53-4 Serial No. _____
 Elevation (Spirit Level) #3-805.07-#4-896.76
 Quadrangle MADISON
 County LINCOLN District UNION
 Engineer L. F. Dye
 Engineer's Registration No. 804
 File No. _____ Drawing No. _____
 Date 8-23-48 Scale 1" = 400'

NW

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

WELL LOCATION MAP
 FILE NO. LIN-515-A-#4
LIN-518-A-#3

+ 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.

NANNIE BREWER NO. 4 WELL.

515A

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

On 39 acres.

Elevation, 896.76' L.

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

Drilling commenced Aug. 13, 1912; completed Sept. 27, 1912.

6 $\frac{3}{8}$ " casing, 1681'; 2" tubing, 2379'; 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. 773.

	Top.	Bottom.
Conductor	0	16
Salt Sand	960	1630
Little Lime	1630	1665
Pencil Cave	1665	1670
Big Lime	1670	1860
Big Injun Sand	1860	1945
Brown shale	2330	2352
Berea Sand	2352	2379
Total depth		2379



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Completed no inspection

773

WELL RECORD

Permit No. Ab 515-A

Oil or Gas Well Oil
(KIND)

Company C. R. De Lay
Address P. O. Box 49 Hamlin, W. Va.
Farm Nannie Brewer Acres 39
Location (waters) _____
Well No. four (4) Elev. 896.76
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 August 13, 1912
Drilling completed September 27, 1912
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			
16			Kind of Packer
13			
10			Size of
8 1/4		1681'	Depth set
6 5/8			
3		2379'	Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Cond				16			
Salt			960	1630			
Little							
Lime			1630	1665			
Pencil							
Cave			1665	1670			
Big Lime			1670	1860			
Big Injun			1860	1945			
Brown							
Shale			2330	2352			
Berea			2352	2379			

