



Company C. R. DELAY

Address HAMLIN, W. VA.

Farm A. G. GRASS

Tract _____ Acres 155 Lease No. _____

Well (Farm) No. 53-12-12 Serial No. _____
18-17-11

Elevation (Spirit Level) SEE ABOVE

Quadrangle MADISON

County LINCOLN District DUVAL

Engineer R. F. Dye

Engineer's Registration No. 804

File No. _____ Drawing No. _____

Date 8-20-48 Scale 1" = 500'

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

LIN-496-A
#3

Now 51819

WELL LOCATION MAP

FILE NO. LIN-516-A-#17
LIN-512-A-#19
LIN-502-A-#12

+ 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.

A. G. GRASS NO. 19 WELL.

512A
(see plat 496A)

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

On 155 acres.

Elevation, 898.12' L.

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

Drilling commenced June 29, 1917; completed Aug. 4, 1917.

6 $\frac{5}{8}$ " casing, 1700'; 5 $\frac{3}{8}$ " , 853'; all left in.

Oil well. Record to Dept. of Mines stamped Sept. 21, 1948.

Record to RCT from Mrs. Griffith Jan. 22, 1949. Old File No. 776.

	Top.	Bottom.
Salt Sand	1015	- 1628
Little Lime	1655	- 1690
Pencil Cave	1690	- 1694
Big Lime	1694	- 1874
Big Injun Sand	1874	- 1934
Brown shale	2362	- 2380
Berea Sand	2380	- 2400
Total depth		2400



Completed by Inspector

716

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. 512-A

Oil or Gas Well Oil
(KIND)

Company C. R. De Lay
Address P. O. Box 49 Hamlin, W. Va.
Farm A. G. Grass Acres 155
Location (waters)
Well No. nineteen (19) Elev. 898.12
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 June 29, 1917
Drilling completed Aug. 4, 1917
Date Shot From To
With

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			Size of
10			
8 1/4			Depth set
6 5/8		1700' 1/2	
5 3/16		853'	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

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 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
Salt Sand			1015	1628			
Little Lime			1655	1690			
Pencil Cave			1690	1694			
Big Lime			1694	1874			
Big Injun			1874	1934			
Brown Shale			2362	2380			
Berea			2380	2400			

