



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

Company G. S. H. SUPPLY CO.,  
 Address TULSA, OKLA.  
 Farm A. G. GRASS  
 Tract \_\_\_\_\_ Acres 155 Lease No. \_\_\_\_\_  
 Well (Farm) No. S 7-8-10-13-16-15 Serial No. 20-21  
 Elevation (Spirit Level) SEE ABOVE  
 Quadrangle MADISON  
 County LINCOLN District DUVAL  
 Engineer L. F. Dyer NW  
 Engineer's Registration No. 804  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date 3-29-49 Scale 1" = 500'

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

**WELL LOCATION MAP**

FILE NO. LIN-689-A-#10  
LIN-702-A-#13  
LIN-759-A-#16 LIN-740-A-#21  
LIN-784-A-#15 LIN-754-A-#20

+ 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. 20 WELL.

Duval District, Lincoln County, W. Va.  
By G. S. H. Supply Co., Box 895, Tulsa, Okla.  
Abandoned under permit Lin-.....-A?  
On 155 acres.  
Elevation, 819.96' L.  
Shot Sept. 11, 1913, with 80 qts.  
6 $\frac{5}{8}$ " casing, 1625'; 2" tubing, 2318'; all left in.  
Oil well. Record to Dept. of Mines stamped May 26, 1949.  
Record to RCT from Mrs. Griffith Aug. 10, 1949. Old File No. 962.

754A

on plat 688A

	Top.	Bottom.
Salt Sand	920	- 1575
Little Lime	1575	- 1610
Pencil Cave	1610	- 1615
Big Lime	1615	- 1790
Big Injun Sand	1790	- 1840
Brown shale	2285	- 2305
Berea Sand	2305	- 2326
Total depth		2326



962

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

WELL RECORD

Permit No. 254A Oil or Gas Well \_\_\_\_\_ (KIND)

Company G. S. & H. Supply  
Address Box 895, Tulsa, Okla.  
Farm A. G. Grass Acres 155  
Location (waters) \_\_\_\_\_  
Well No. 20 Elev. 819.96  
District Duval County Lincoln  
The surface of tract is owned in fee by \_\_\_\_\_  
Address \_\_\_\_\_  
Mineral rights are owned by \_\_\_\_\_  
Address \_\_\_\_\_  
Drilling commenced \_\_\_\_\_  
Drilling completed \_\_\_\_\_  
Date Shot 9-11-13 From \_\_\_\_\_ To \_\_\_\_\_  
With 80 qts.  
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			
6 5/8		1625	Depth set
5 3/16			
3			Perf. top
2		2318	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

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

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Salt sand			920	1575			
Little lime			1575	1610			
Pencil cave			1610	1615			
Big lime			1615	1790			
Big Injun			1790	1840			
Brown shale			2285	2305			
Berea			2305	2326			

