



	Latitude	38°	15'
#56	2.74 S		2155'
	4.66 W		0.05'
#18	2.46 S		
	4.41 W		
#32	2.73 S		
	4.87 W		0.24 W
#33	2.98 S		
	4.93 W		0.32 W
#19	2.56 S		
	4.46 W		
#64	2.60 S		
	4.75 W		

- LIN 810-A - #56
- LIN 812-A - #18
- LIN 813-A - #32
- LIN 814-A - #33
- LIN 819-A - #19
- LIN 820-A - #64

New Location   
 Drill Deeper   
 Abandonment

Company W. VA. PIPE PROJECT  
 Address P.O. BOX 2452, TULSA, OKLA.  
 Farm HORSE CREEK LAND & MINING CO.  
 Tract \_\_\_\_\_ Acres 11,327 Lease No. 57128  
 Well (Farm) No. 18, 19, 32, 33, 56, 64 Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) SEE ABOVE  
 Quadrangle MADISON  
 County LINCOLN District DUVAL  
 Engineer PAUL E. JOACHIM  
 Engineer's Registration No. 669  
 File No. 46-49 Drawing No. \_\_\_\_\_  
 Date MARCH 5, 1949 Scale 1" = 400'

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

**WELL LOCATION MAP**  
 FILE NO. 81CA

+ 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.

HORSE CREEK TRACT NO. 19 WELL.

819A  
(see plot 810A)

Duval District, Lincoln County, W. Va.  
By W. Va. Pipe Project, Box 2452, Tulsa, Okla.  
Abandoned under permit Lin-.....-A?  
On 11,327 acres.  
Elevation, 1038' L.  
Drilling completed June 8, 1915.  
Shot Sept. 20, 1919, at 2397-2412', with 90 qts.  
8 $\frac{1}{4}$ " casing, 615'; 6 $\frac{5}{8}$ "", 1755'; 2" tubing, 2415'; 5 $\frac{1}{2}$ " liner, 308' (top,  
2072'; bottom, 2380'); all left in.  
No record of packer.  
Oil well. Record to Dept. of Mines dated Aug. 4, 1949.  
Record to RCT from Mrs. Griffith Nov. 4, 1949. Old File No. 1059.

	Top.	Bottom.
Salt Sand	950	- 1565
Red rock	1565	- 1585
Slate	1585	- 1675
Maxton Sand	1675	- 1695
Lime	1730	- 1927
Red rock	1927	- 1987
Slate	1987	- 2373
Shale	2373	- 2393
Berea Sand	2393	- 2415
Total depth		2415



1059

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

WELL RECORD

Permit No. 819-A

Oil or Gas Well Oil  
(KIND)

Company West Virginia Pipe Project  
Address Box 2452, Tulsa, Oklahoma  
Farm Horse Creek Tract Acres 11,327  
Location (waters) \_\_\_\_\_  
Well No. 19 Elev. 1038'  
District Duval County Lincoln  
The surface of tract is owned in fee by \_\_\_\_\_  
Address \_\_\_\_\_  
Mineral rights are owned by \_\_\_\_\_  
Address \_\_\_\_\_

Drilling commenced \_\_\_\_\_  
Drilling completed June 8, 1945  
Date Shot 9-20-49 From 2397 To 2412  
With 90 quarts

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  
Salt water \_\_\_\_\_ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer _____
13			<u>No record</u>
10			Size of _____
8 1/4	<u>Used</u>	<u>615</u>	
6 3/8		<u>1756</u>	Depth set _____
5 3/16			
3			Perf. top _____
2		<u>2415</u>	Perf. bottom _____
Liners Used <u>5 1/2"</u>		<u>308</u>	Perf. top _____
<u>Top 2072, Bottom 2380'</u>			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
Salt Sand			950	1568			
Red Rock			1565	1585			
Slate			1585	1675			
Maxon			1675	1695			
Lime			1730	1927			
Red Rock			1927	1987			
Slate			1987	2373			
Shale			2373	2393			
Berea			2393	2415			



