



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. 76, 77 Serial No. _____
 Elevation (Spirit Level) 76-1022; 77-1083
 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. LIN-829-A-#76
LIN-830-A-#77

+ 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. 77 WELL.

830A

Duval District, Lincoln County, W. Va.
 By West Virginia Pipe Project, Box 2452, Tulsa, Okla.
 Abandoned under permit Lin-.....-A?
 On 11,327 acres.
 Elevation, 1083' L.
 Drilling commenced Jan. 18, 1917.
 Shot Feb. 7, 1917, at 2492-2504', with 60 qts.
 6 $\frac{5}{8}$ " casing, 1839'; 2" tubing, 2510'; all left in.
 No record of packer.
 Oil well. Record to Dept. of Mines dated August 8, 1949.
 Record to RCT from Mrs. Griffith September 27, 1949. Old File No. 1043.

	Top.	Bottom.
Salt Sand	1125	- 1675
Slate	1675	- 1775
Lime	1775	- 1807
Pencil Cave	1807	- 1813
Big Lime	1813	- 2002
Big Injun Sand	2002	- 2060
Slate	2060	- 2470
Brown shale	2470	- 2490
Berea Sand	2490	- 2510
Total depth		2510



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

1043

830-A

WELL RECORD

Oil or Gas Well Oil
(KIND)

Permit No. _____
Company West Virginia Pipe Project
Address Box 2452, Tulsa, Oklahoma
Farm Horse Creek Tract Acres 11,327
Location (waters) _____
Well No. 77 Elev. 1083'
District Duval County Lincoln
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced January 18, 1917
Drilling completed _____
Date Shot 2-7-17 From 2492 To 2504
With 60 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 _____ feet
Salt water _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer _____
13			No record
10			Size of _____
8 1/4		1839	Depth set _____
6 5/8			
5 3/16			
3		2510	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
Salt Sand			1125	1675			
Slate			1675	1775			
Lime			1775	1807			
Pencil			1807	1813			
Big Lime			1813	2002			
Big Injun			2002	2060			
Slate			2060	2470			
Brown Shale			2470	2490			
Berea			2490	2510			



