



Company W. VA. PIPE PROJECT
 Address P.O. BOX 2452, TULSA, OKLA.
 Farm ALBERT HILL
 Tract Acres 70 Lease No. 71107
 Well (Farm) No. 1, 2, 7, 8, 9 Serial No. _____
 Elevation (Spirit Level) SEE ABOVE
 Quadrangle MADISON
 County LINCOLN District DUVAL
 Engineer PAUL E. JOACHIM
 Engineer's Registration No. 669
 File No. 42-44-49 Drawing No. _____
 Date FEB. 26, 1949 Scale 1" = 400'

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

WELL LOCATION MAP

LIN - 674-A - #1
 FILE NO. LIN - 675-A - #2
 LIN - 698-A - #8
 LIN - 708-A - #7

+ 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.

Duval District, Lincoln County, W. Va.
Big Creek Development Co.
1/2 mile ~~west~~ east of Amy.
Elevation, 785'.

old file No 8 65
674A

	Top.	Bottom.	Thickness.
Soil and clay	0	- 10	10
Sand	10	- 50	40
Slate	50	- 95	45
Sand	95	- 145	50
Slate	145	- 160	15
Sand	160	- 230	70
Coal	230	- 232	2
Slate	232	- 300	68
Sand	300	- 315	15
Slate	315	- 390	75
Sand	390	- 455	65
Slate	455	- 535	80
Sand	535	- 635	100
Slate	635	- 745	110
Sand	745	- 785	40
Slate	785	- 820	35
Salt Sand (hole full of water at 910')	820	- 1510	690
Little Lime	1510	- 1545	35
Pencil Cave	1545	- 1550	5
Big Lime	1550	- 1740	190
Big Injun Sand	1740	- 1810	70
Slate	1810	- 1900	90
Lime shell	1900	- 1990	90
Slate	1990	- 2224	234
Black slate	2224	- 2244	20
Berea Sand (oil)	2244	- 2266	22



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
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865

WELL RECORD

Permit No. Ab 674-A

Oil or Gas Well Oil
(KIND)

Company West Virginia Pipe Project
Address Box 2452, Tulsa, Oklahoma
Farm Albert Hill Acres 70
Location (waters) _____
Well No. 1 Elev. 780
District Union County Lincoln
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced _____
Drilling completed April, 1909
Date Shot 4-22-09, 4-8-14 From 2245 To 2265
With 90 qts. and 90 qts.

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			Size of
10			
8 1/4		1558	Depth set
6 5/8		643	
5 3/16			Perf. top
3		2260	Perf. bottom
2			Perf. top
Liners Used			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			820	1510			
Little Lime			1510	1545			
Pencil Cave			1545	1550			
Big Lime			1550	1740			
Big Injun			1740	1810			
Brown Shale			2224	2244			
Berea			2244	2266			



