

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

JUN 26 1953

128 W  
2122

Company	PACK & PACK
Address	HAMLIN, W. VA.
Farm	W. T. BELL
Tract	Acres 50 Lease No. 71092
Well (Farm) No.	5 Serial No. F9869
Elevation (Spirit Level)	743.4
Quadrangle	MADISON
County	LINCOLN District DUVAL
Engineer	PAUL E. JOACHIM
Engineer's Registration No.	669
File No.	44-49 Drawing No.
Date	MAY 30, 1953 Scale 1" = 400'

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

WELL LOCATION MAP  
 FILE NO. LIN-1090-A

+ 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.

W.T. BELL No. 5 -

PACK & PACK -

LIN-1090-A

Duval District, Lincoln County, W. Va.  
Big Creek Development Co.  
1 mi. N. of Amy.  
Elevation, 720'.

1090A

	Top.	Bottom.	Thickness.
Soil and clay	0	21	21
Slate	21	160	139
Sand	160	190	30
Slate	190	265	75
Coal	265	267	2
Sand	267	300	33
Slate	300	375	75
Sand	375	470	95
Slate	470	560	90
Sand	560	670	110
Slate	670	780	110
Sand	780	830	50
Lime	830	850	20
Salt Sand (hole full water, 910')	850	1420	570
Slate	1420	1440	20
Lime	1440	1460	20
Slate	1460	1470	10
Little Lime	1470	1510	40
Pencil Cave	1510	1515	5
Big Lime	1515	1700	185
Big Injun Sand	1700	1795	95
Slate	1795	1825	30
Lime shells	1825	1975	150
Slate	1975	2183	208
Brown shale	2183	2203	20
Berea Sand (oil)	2203	2219	16
Slate	2219	2223	4



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

1369

WELL RECORD

Permit No. 1090-A

Company Pack and Pack c/o Mr. Hal Pack  
Address Hanlin, W. Va.  
Farm W. T. Ball Acres 50  
Location (waters) Porter Fork  
Well No. 5 Elev. 743.1  
District Duval County Lincoln  
The surface of tract is owned in fee by \_\_\_\_\_  
Address \_\_\_\_\_  
Mineral rights are owned by \_\_\_\_\_  
Address \_\_\_\_\_  
Drilling commenced \_\_\_\_\_  
Drilling completed January 24, 1910  
Date Shot From \_\_\_\_\_ To \_\_\_\_\_  
With \_\_\_\_\_  
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

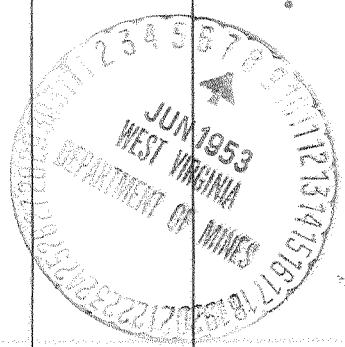
Oil or Gas Well \_\_\_\_\_  
(KIND)

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10			Size of _____
8 1/4	280'	280'	6-5/8" _____
6%	1520'	1520'	Depth set _____
5 3/16	1551'	1551'	liner 301' _____
3			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			850	1120			
Little Lime			1470	1510			
Pencil Cave			1510	1515			
Big Lime			1515	1700			
Big Injun			1700	1795			
Brown Shale			2183	2203			
Berea Sand			2203	2219			
Total Depth				2219			



(Over)

OCT 1 1953