



Company HAL PACK & CO.  
 Address HAMLIN, W. VA.  
 Farm OCTAVIA HAGER  
 Tract \_\_\_\_\_ Acres 173 Lease No. \_\_\_\_\_  
 Well (Farm) No. 384 Serial No. F-9394  
 Elevation (Spirit Level) \*3-975.75; \*4-989.11  
 Quadrangle MADISON  
 County LINCOLN District DUVAL  
 Engineer PAUL E. JOACHIM  
 Engineer's Registration No. 669  
 File No. 42-51 Drawing No. \_\_\_\_\_  
 Date MAY 6, 1951 Scale 1"=400'

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

**WELL LOCATION MAP**  
 FILE NO. LIN-1025-A-3  
LIN-1030-A-4

+ 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.

OCTAVIA HAGER MS. 384 - HAL PACK & CO. - LIN-1025-A

Duval District, Lincoln County, W. Va.  
Big Creek Development Co.  
1/2 mi. S. of Griffithsville.  
Elevation, 1020'.

1025A

	Top.	Bottom.	Thickness.
Surface	0	16	16
"Mountain" formation	16	325	309
Sand	325	425	100
Slate and sand	425	1105	680
Salt Sand (7 bailers water/at 1125'; hole full of water, 1200') per hour	1105	1725	620
Black lime	1725	1760	35
Pencil Cave	1760	1766	6
Big Lime	1766	1947	181
Big Injun Sand	1947	2012	65
Berea shale	2012	2460	448
Berea Sand (oil)	2460	2481	21



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

1210

WELL RECORD

Permit No. LIN-1025-A Oil or Gas Well \_\_\_\_\_ (KIND)

Company HAL PACK AND COMPANY  
 Address Hamlin, W. Va.  
 Farm Octavia Hager Acres 153  
 Location (waters) \_\_\_\_\_  
 Well No. 3 Elev. 975.75'  
 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 \_\_\_\_\_ 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

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10			Size of
8 1/4			
6 5/8	<u>1730'</u>	<u>1730'</u>	Depth set
5 3/16	<u>1807</u>	<u>1807</u>	
3			Perf. top
2	<u>2473'</u>	<u>2473'</u>	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			1105	1725			
Little Lime			1725	1760			
Pencil Cave			1760	1760			
Big Lime			1760	1947			
Big Injun			1947	2012			
Berea			2480	2481			
Total Depth				2482			

