

W - 3.15
S - 1.45

New Location
Drill Deeper
Abandonment X

Company THE OWENS LIBBEY-OWENS GAS DEPT.

Address BOX 1375 CHARLESTON, W.VA.

Farm COAL RIVER MINING CO. "A"

Tract _____ Acres 6500 Lease No. SS

Well (Farm) No. S Serial No. 80

Elevation (Spirit Level) 725.8

Quadrangle PEYTONA

County BOONE District PEYTONA

Engineer T.S. Hounney

Engineer's Registration No. 269

File No. _____ Drawing No. _____

Date 12-4-39 Scale 1" = 2000

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

WELL LOCATION MAP
FILE NO. B00-76A

✦ 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.

WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION

Y39

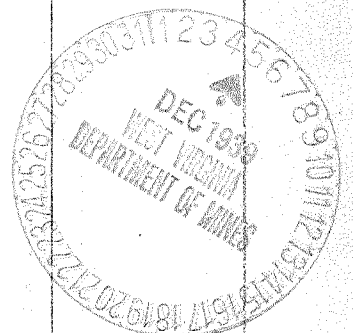
WELL RECORD

Permit No. Bor-76/Kellogg

Oil or Gas Well Gas Well
(Kind)

Company <u>THE OWENS, LIBBEY-OWENS GAS DEPARTMENT</u>	Casing and Tubing	Used in Drilling	Left in Well	Packers
Address <u>P.O. Box 1375, Charleston, W. Va.</u>				
Farm <u>Coal River Mining Co.</u> Acres <u>6500</u>	Size			
Location (waters) <u>Brush Creek</u>				
Well No. <u>80</u> Elev. <u>726'</u>	16.....			Kind of Packer.....
District <u>Peytona</u> County <u>Boone</u>	13.....			<u>Anchor</u>
The surface of tract is owned in fee by <u>Coal River Mining</u>	10.....	<u>30'</u>	<u>30'</u>	Size of.....
Company <u>J.V.R. Skinner</u> Address <u>St. Albans, W. Va.</u>	8 1/4.....	<u>403'</u>		<u>2" x 6 5/8"</u>
Mineral rights are owned by <u>Same</u>	6 5/8.....	<u>1000'</u>	<u>187'</u>	Depth set.....
Address.....	5 3/16.....			<u>1824'</u>
Drilling commenced <u>April 22, 1922</u>	3.....			Perf. top.....
Drilling completed <u>June 5, 1922</u>	2.....	<u>1103'</u>	<u>1103'</u>	<u>Cage</u> Perf. bottom.....
Date shot <u>May 31, 1922</u> Depth of shot <u>1062-1075</u>	Liners Used.....			<u>1080</u>
Open Flow /10ths Water in..... Inch				Perf. top.....
/10ths Merc. in..... Inch				Perf. bottom.....
Volume..... <u>110,000</u> Cu. Ft.	CASING CEMENTED.....	SIZE.....	No. FT.....	Date.....
Rock Pressure <u>40</u> lbs. <u>24</u> hrs.				
Oil..... bbls., 1st 24 hrs.	COAL WAS ENCOUNTERED AT.....	<u>460</u> FEET.....	<u>36</u> INCHES.....	
Fresh water <u>40</u> feet..... <u>440</u> feet		FEET.....	INCHES.....	FEET.....
Salt water <u>590</u> feet..... feet		FEET.....	INCHES.....	FEET.....

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
Surface			0	5			
Gravel			5	20			
Slate			20	40	Fresh Water	40'	
Sand			40	60			
Shale			60	90			
Sand			90	120			
Slate			120	130			
Sand			130	160			
Slate			160	190			
Sand			190	300			
Slate & Shells			300	330			
Sand, white			330	400			
Slate			400	410			
Sand			410	460	Fresh Water	440'	Hole full
Coal			460	463			
Slate			463	560			
Salt Sand			560	690	Salt Water	590'	
Slate			690	700			
Sand			700	710			
Slate & Shells			710	780			
Lime Shells			780	820			
Slate			820	830			
Red Rock			830	845			
Slate			845	875			
Red Rock			875	885			
Slate			885	910			
Maxton Sand			910	955			
Slate			955	960			
Little Lime			960	990			
Pencil Cave			990	995			
Big Lime			995	1196	Gas	1062'	
Big Injun			1196	1260	"	1075'	
Slate & Shells			1260	1660			
Brown Shale			1660	1670			
Berea Grit			1670	1680			
Unrecorded			1680	1689			
Total depth drilled				1689			
Well filled up to 1103 ft.							
10 ft. cement put on top of packer.							



Handwritten signature
No Gas

WEST VIRGINIA DEPARTMENT OF MINES

OIL & GAS DIVISION

WELL RECORD

Permit No. 800-73 (Plumbing)
- Quad.Gas Well
CASING & TUBING

Company	Owens, Libbey-Owens Gas Dept.	10	30	30
Address	Box 1375, Charleston, W. Va.	8-1/4	403	
Farm	Coal River Mining Co. ACRES 6500	6-5/8	1000	187
Location	Brush Creek	2	1103	1103
Well No.	80	ELEV. 726		
District	Feytona - Boone County	Packer - Anchor		
Surface & Mineral Address	Coal River Mining Co. 1/2 J.V.R. Skinner St. Albans, W. Va.	Size - 2x6-5/8		
Commenced	April 22, 1922	Depth set - 1224		
Completed	June 5, 1922	Gage - 1000		
Shot	May 31, 1922 - Depth 1062-1075	Coal;		
Volume	110,000 c.f.	460'	36"	
Rock Pressure	40 lbs. 24 hrs.			
Fresh Water	40 and 440			
Salt Water	590			

Formation	Top	Base	Result
Surface	0	5	
Gravel	5	20	
Slate	20	40	Fresh Water 40
Sand	40	60	
Shale	60	90	
Sand	90	120	
Slate	120	130	
Sand	130	160	
Slate	160	190	
Sand	190	300	
Slate & Shale	300	330	
Sand, white	330	400	
Slate	400	410	
Sand	410	460	Fresh water 440 - hole full
Coal	460	463	
Slate	463	560	
Salt Sand	560	690	Salt Water 590
Slate	690	700	
Sand	700	710	
Slate & Shells	710	730	
Lime Shells	730	820	
Slate	820	830	
Red Rock	830	845	
Slate	845	875	
Red Rock	875	885	
Slate	885	910	
Maxton Sand	910	955	
Slate	955	960	
Little Lane	960	990	
Pencil Cove	990	995	
Big lime	995	1196	Gas 1062
Big Injun	1196	1260	" 1075
Slate & Shells	1260	1660	
Brown Shale	1660	1670	
Berea Grit	1670	1680	No Gas
Unrecorded	1680	1689	
Total Depth drilled		1689	
Well filled up to 1103 ft.			
10 ft. cement put on top of packer.			DRY WELL

(Plot Service Data Jan. 1940)