

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

Company OWENS, LIBBEY-OWENS GAS DEPT  
 Address BOX 4158, CHARLESTON, W. VA.  
 Farm ALLEN & PRYOR  
 Tract \_\_\_\_\_ Acres 8708 Lease No. 53  
 Well (Farm) No. 2 Serial No. 44  
 Elevation (Spirit Level) 867.08 TOP 6"  
 Quadrangle MADISON  
 County BOONE District SCOTT  
 Engineer T. S. FLOURNOY  
 Engineer's Registration No. 269  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date OCT. 12, 1956 Scale 1" = 1000'

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

**WELL LOCATION MAP**  
 FILE NO. B00-274-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.

Pryor and Allen No. 2 Well Record (28).

274-A

Scott District, 2.1 miles N. 55° E. from Danville, on a branch of Rock Creek; authority, Columbus Gas & Fuel Co.; completed, Feb. 3, 1914; elevation, 867' L.

	Thickness Total	
	Feet.	Feet.
Clay, yellow.....	16	16
Slate, white.....	34	50
Sand, white.....	30	80
Slate, white.....	40	120
Slate, black.....	120	240
Sand, white.....	24	264
Lime, white.....	26	290
Slate, black.....	5	295
Sand, white.....	280	575
Coal.....	3	578
Sand, salt, white.....	367	945
Slate, white.....	7	952
Lime, white.....	6	958
Red rock.....	7	965
Slate, white.....	43	1008
Red rock.....	10	1018
Slate, white.....	26	1044
Little Lime.....	97	1141
Pencil Cave, black.....	4	1145
Big Lime, white (gas).....	205	1350
Red rock.....	30	1380
Sandy shells, gray.....	80	1460
Slate, white.....	40	1500
Shells and slate, white.....	300	1800
Shale, brown.....	18	1818
Sand, gray, Berea (gas).....	12	1830
Slate, white, to bottom.....	31	1860

Casing, 10", 365'; 8", 421'; 6 5/8", 1148'; hole full of water at 680'; gas at 1192' and 1824'; gas well.



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STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

Quadrangle Indison

WELL RECORD

Permit No. 1300-274-A

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

Company Owens, Libbey-Owens Gas Dept.  
Address Charleston, West Virginia  
Farm Allen & Pryor Acres 8708  
Location (waters) Rock Creek - South Branch  
Well No. 2, Serial 44 Elev. 867.08'  
District Scott County Boone  
The surface of tract is owned in fee by \_\_\_\_\_  
Address \_\_\_\_\_

Mineral rights are owned by \_\_\_\_\_  
Address \_\_\_\_\_  
Drilling commenced October 1913  
Drilling completed February 1914  
Date Shot no record From \_\_\_\_\_ To \_\_\_\_\_  
With \_\_\_\_\_

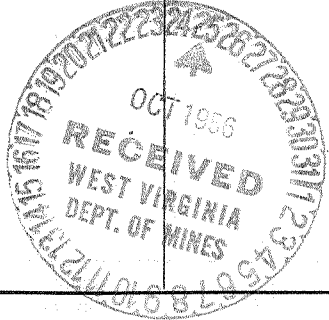
Open Flow /10ths Water in \_\_\_\_\_ Inch  
/10ths Merc. in \_\_\_\_\_ Inch  
Volume 807,000 Cu. Ft.  
Rock Pressure 440 lbs. \_\_\_\_\_ hrs.  
Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
Fresh water \_\_\_\_\_ feet \_\_\_\_\_ feet  
Salt water \_\_\_\_\_ feet \_\_\_\_\_ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	365'	365'	Size of
8 1/2	480'	480'	
6 5/8	1148'	1148'	Depth set
5 3/16			
3			Perf. top
2	1861'	1861'	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
Clay	yellow		0	16			
Slate	White		16	50			
Sand	White		50	80			
Slate	White		80	120			
Slate	Black		120	240			
Sand	White		240	264			
Lime	White		264	290			
Slate	White		290	295			
Sand	White		295	575			
Coal	Black		575	578			
SALT SAND	White		578	945			
Slate	White		945	952			
Lime	White		952	958			
Red Rock			958	965			
Slate	White		965	1008			
Red Rock			1008	1018			
Slate	White		1018	1044			
Little Lime			1044	1141			
Pencil Cave			1141	1145			
BIG LINE	White		1145	1350			
jRed Rock			1350	1380			Gas at 1192' - 450,000 cu. ft.
Sandy Shells			1380	1460			
Slate	White		1460	1500			
Shells and Slate			1500	1800			
Brown Shale			1800	1818			
BEREA SAND			1818	1830			Gas at 1824'
Slate	White		1830	1861			
Total Depth				1861			Open flow test 6/9/14 - 807,000 from Big Line and Berea Test June, 1919 612,000 cu. ft.



MAR 28 1957