



704

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Madison

Quadrangle Madison

Permit No. 295-A

WELL RECORD

Oil or Gas Well Gas
(KIND)

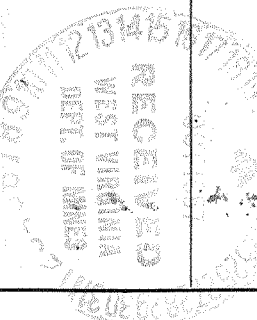
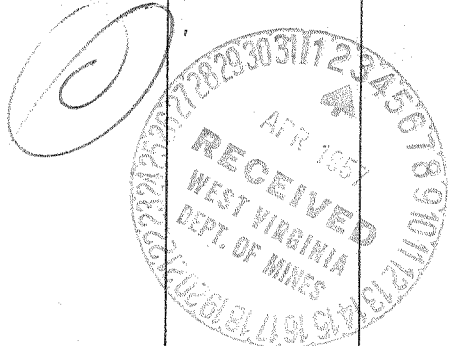
Company OWENS, LIBBEY-OWENS GAS DEPARTMENT
 Address P. O. BOX 4158, Charleston 4, W. Va.
 Farm Boone County Poor Farm Acres 95
 Location (waters) _____
 Well No. 2 (Serial No. 180) Elev. 958.
 District Scott County Boone
 The surface of tract is owned in fee by Sheriff of Boone Co., Trustee
 Address Madison, W. Va.
 Mineral rights are owned by Boone County Poor Farm
 Address Boone County

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			release set 1157
10	44	44	Size of Anchor 1940
8 3/4	435	435	Cage set 1992
6 3/4	1282	1282	Depth set Cave catcher 1976
5 3/16			
3			Perf. top
2	2025	2025	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Drilling commenced 12-2-24
 Drilling completed 1-29-25
 Date Shot _____ From _____ To _____
 With _____
 Open Flow _____ /10ths Water in _____ Inch
 _____ /10ths Merc. in _____ Inch
 Volume Lime 380,000, Berea 877,000 = 1257 Cu. Ft.
 Rock Pressure 21 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
Soil			0	12			
Sand			12	20			
Slate			20	60			
Sand			60	90			
Coal			90	95			
Slate			95	120			
Sand			120	160			
Coal			160	162			
Slate			162	200			
Sand			200	240			
Slate			240	260			
Sand			260	280			
Slate			280	320			
Sand			320	375			
Limy Slate			375	400			
Slate			400	410			
Sand			410	430			
Slate			430	450			
Sand			450	600			Water at 460 - 3 B.P.H.
Slate			600	610			
Sand			610	655			
Slate			655	660			
Sandy Lime			660	675			
Coal			675	680			
Sand			680	695			
Slate			695	710			
Salt Sand			710	760			Hole full water at 715 ft.
Slate			760	775			
Sand			775	890			
Break			890	895			
Sand			895	1095			
Red Rock			1095	1100			
Sandy Lime			1100	1105			
Lime Shells			1105	1180			Hole reamed from 1110 to 1250
Maxton Sand			1180	1225			
Break			1225	1230			



DEC 6 1957

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks	
Black Lime			1230	1235				
Little Lime			1235	1270				
Pencil Cave			1270	1275				
Big Lime			1275	1505	Show of gas at 1305			
Big Injun			1505	1550	Gas at 1435-1445		677,000	
Slate & Shells			1550	1875				
Lime Shells			1875	1950	Blew down		380,000	
Slate			1950	1965	Gas at 1979 - 1984			
Shale			1965	1977	Increased		275,000	
Berea Sand			1977	1998				
Slate			1998	2025				
			Total Depth					2025

Date February 1, _____, 1957

APPROVED OWENS, LIBREY-OWENS GAS DEPARTMENT, Owner

By A. H. Smith
A. H. Smith (Title) Geologist