

4.52 S
3.59 W

New Location
 Drill Deeper
 Abandonment

Company Owens, Libbey Owens Gas Dept.
 Address Box 4158 Charleston 4 W. Va.
 Farm Hoard-Baldwin
 Tract 34 Acres Part 5842 Lease No. 1459
 Well (Farm) No. 4 Serial No. 504
 Elevation (Spirit Level) 704' ± Top 6" casing
 Quadrangle Wayne 5 54.53" W 3.60"
 County Wayne District Stonewall
 Engineer T.S. Flournoy
 Engineer's Registration No. 269
 File No. _____ Drawing No. _____
 Date Sept. 27, 1949 Scale 1" = 500'

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

WELL LOCATION MAP
 FILE NO. WAY-19-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.

LATITUDE 380730

822228

LONGITUDE

LONGITUDE

→ 7.5' loc
via 8/30/91

7.5' ~~OGIS~~ topo location

7.5' loc _____ 15' loc _____
(calc.) _____

Company	_____
Farm	_____
LOCATION MAP	_____
Quad	<u>Badner</u>
County	_____
District	<u>Stonewall</u>

WELL LOCATION MAP

File No. Wayne 19A



160

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Ab 19-A

WELL RECORD

Permit No. _____

Oil or Gas Well Gas
(KIND)

Company OWENS, LIBBEY-OWENS GAS DEPARTMENT
Address P. O. Box 4158, Charleston 4, W. Va.
Farm Hoard-Baldwin Acres 5.842
Location (waters) Brush Creek
Well No. OLD #504, farm #4 Elev. 704.1
District Stonewall County Wayne
The surface of tract is owned in fee by _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			Size of
10			
8 1/2			Depth set
6 5/8	1103	1103	
5 3/16			Perf. top
3			Perf. bottom
2	1380	1380	Perf. top
Liners Used			Perf. bottom

Mineral rights are owned by Hoard-Baldwin c/o Henry Stark
Address Ceredo National Bank Ceredo, W. Va.

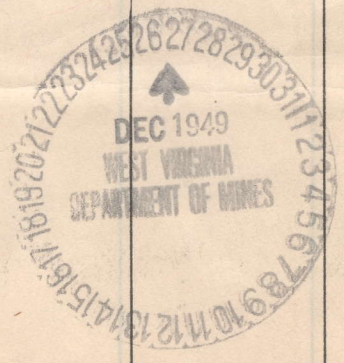
Drilling commenced _____
Drilling completed July, 1928
Date Shot _____ From in Injun To _____
With 80 Qts.

Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume 178 M Big Injun Cu. Ft.
Rock Pressure 465 lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water _____ feet _____ feet
Salt water _____ feet _____ feet

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Da _____
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			610	955			
Big Lime			1095	1275			
Big Injun			1295	1382	Gas	1340-1348	
Berea			1865	1890			
Total Depth				1912	Berea dry Hole bridged below Big Injun		This is the only information we have on this well

Handwritten red circle



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks

Date October 3, 19 49

APPROVED OWENS, LIBBEY-OWENS GAS DEPARTMENT, Owner

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