



Company THE OWENS LIBBEY-OWENS GAS DEPT
 Address BOX 1375 CHARLESTON, W. VA.
 Farm MINNIE RAY EALEM
 Tract _____ Acres 162 Lease No. 1645
 Well (Farm) No. ONE Serial No. 644
 Elevation (Spirit Level) 799.1
 Quadrangle GUYANDOT SW
 County WAYNE District UNION
 Engineer T.S. Lawrence
 Engineer's Registration No. 269
 File No. _____ Drawing No. _____
 Date MAY 27, 1942 Scale 1" = 1000 FT

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

WELL LOCATION MAP
 FILE NO. WAY-270

+ 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.

Whites Creek 6-6-229 Deep Well

WEST VIRGINIA DEPARTMENT OF MINES
OIL & GAS DIVISION
W E L L R E C O R D

Permit No. Way 270

Guyandot Quad.

Company

Address

Farm

Location

Well No.

District

Surface

Commenced

Completed

Volume

Rock Pressure

Fresh Water

Salt Water

The Owens, Libbey-Owens Gas Dept.

P.O. Box 2111, Charleston, W.Va.

Minnie Ray Ealem Acres 162

Lynn Creek

644 Elev. 799.1

Union Wayne County

Minnie Ray Ealem, Lavalette, W.Va.

July 13, 1942

Oct. 10, 1942

70,000 C.F.

1310 lbs. 1 1/2 hrs.

300' 1 bail pr.hr.; 625' 1 bail pr.hr.

714' 5 bails pr.hr.;

1110-14 H.F.; 1258-66 H.F.

Gas Well
CASING & TUBING

10 106' 106'

8 1/2 1233' -

65/8 1703' 1703'

3 4000' 4000'

OWS Anchor Wall

Packer

Size 3 x 6 5/8 x 16"

Depth 3884-3890

Perf. top 3947

Perf. bot 3999

Perf. top 3979

Perf. bot 3999

Clay	Y	S	0	18	Slate	Lt	S	2671	2707
Slate	Dk	S	18	27	Shale	Br	S	2707	2798
Sand	Red	M	27	52	Slate & Shells		S	2798	2904
Sand	Y	S	52	72	Shale	Br	S	2904	2915
Clay	Red	S	72	76	Slate & Shells	Dk	S	2915	2943
Slate, R. Rock	R&Gr.	S	76	440	Shale	Br	S	2943	3017
Shell	Gr	S	440	494	Slate, Shells	Lt	S&M	3017	3213
Sand	Dk	S	494	537	Shale	Br	S	3213	3223
Lime	Wh	M	537	562	Shells	Br	H	3223	3231
Shells	Lt	M	562	585	Slate & Shells	Dk	H	3231	3249
Slate	Dk	S	585	593	Corniferous	Gr	H	3249	3908
Sand, Slate	Gr	S	593	823	Big Six	Gr	H	3908	3970
Slate & Shale	Gr	S	823	860	Slate	Gr	S	3970	3986
Sand, Slate	Lt. Gr & Dk	S&H	860	1270	Pink Rock	Pink	S	3986	3992
Slate	Bk	S	1270	1274	Slate	Dk	S	3992	3995
Sand	Wh	H	1274	1293	Shell	Dk	H	3995	4000
Red Rock	R	S	1293	1297	Total Depth				4000
Slate	Gr	S	1297	1304					
Lime Shells	Dk	H	1304	1319	Show oil	2185-91			
Slate	Gr	S	1319	1327					
Lime Shells	Lt	H	1327	1344	Show gas	3006'			
Lime	Dk	H	1344	1374	Gas	3016' show			
Lime	Lt	H	1374	1411	Show gas	3366' - Helderberg			
Lime	Dk	H	1411	1422	Pay-Gas-	3913-17' - Keefer			
Lime	Wh	H	1422	1551					
Slate	Dk	S	1551	1553					
Big Injun	Gr	H	1553	1626					
Sand	Dk	H	1626	1638					
Gritty Lime	Dk	H	1638	1658					
Slate	Dk	S	1658	1700					
Sand	Wh	H	1700	1722					
Slate, Shells	Dk	H&S	1722	2092					
Gritty Shell	Lt	H	2092	2118					
Shells	Gr	H	2118	2144					
Slate & Shells	Dk	S	2144	2166					
Shale	Br	S	2166	2182					
Berea	Gr	H	2182	2224	Oil	2185-91 show			
Shell	Dk	H	2224	2235					
Slate & Shells		H&S	2235	2286					
Shale	Br	S	2286	2308					
Shells, Slate	Lt	H&S	2308	2526					
Shale	Br	S	2526	2539					
Shale & Shells	Dk	S	2539	2576					
Shell	Dk	H	2576	2583					
Shale	Br	S	2583	2671					

no Oriskany ss.
Newburg?

1626
1553
073

1553
1422
130