



7.5
0815 rkp
1775
35 W

1165-S
~~1675~~
0-37 W

New Location X
 Drill Deeper
 Abandonment

Company	THE OWENS, LIBBEY-OWENS GAS DEPT.
Address	BOX 2111 CHARLESTON, W.VA.
Farm	LOU BOWEN & BERTHA SMITH
Tract	Acres 84 & 90 Lease No. 1634+1777
Well (Farm) No.	1 Serial No. 663
Elevation (Spirit Level)	569.5
Quadrangle	GUYANDOT - SW
County	WAYNE District UNION
Engineer	T.S. Journey
Engineer's Registration No.	269
File No.	Drawing No.
Date	APRIL 28, 1943 Scale 1" = 1000 FT.

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

WELL LOCATION MAP
 FILE NO. WAY-284

+ 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 & GAS DIVISION
W E L L R E C O R D

Permit No. Way 284
Guyandotte Quad.

Gas Well
CASING & TUBING

Company	The Owens, Libbey-Owens Gas Dept.			
Address	P.O. Box 2111, Charleston, 28, W.Va.	10	156	156
Farm	Lou Bowen & Bertha Smith Acres 84 & 90	8 1/2	1244	1244
Location	Beech Fork	6 5/8	1583	1583
Well No.	663 Elev. 569.5'	3	3980	3980
District	Union Wayne County			
Surface	Lou Bowen, Wayne, W.Va. & Bertha Smith, Lavalette, W.Va.		OWS Wall-Anchor Packer	
Mineral	Same		Size 3" x 6 5/8" x 16	
Commenced	May 18 1943		Depth 3855-61	
Completed	July 24, 1943		Perf. top 3960	
Not shot			Perf. bot 3979	
Volume	725,000 C.F. 34 hrs.			
Fresh Water	225' 4 bails pr. hr.			

Sand	Y	S	0	44	Sholl	Lt	H	2090	2101
Clay	R	S	44	64	Pink Rock		S	2101	2111
Slate	Dk	S	64	91	Slate & Sholl	Gr	S	2111	2157
Clay	R	S	91	111	Brown Shale	Br	S	2157	2187
Sand	Gr	S	111	121	Slate	Wh	S	2187	2252
Slate	Gr	S	121	156	Sholl	Lt	H	2252	2272
Slate	Dk	S	156	180	Slate	Gr	S	2272	2336
Slate	Wh	S	180	220	Sholl	Lt	H	2336	2344
Sand	Dk	S	220	235	Slate & Shell	Gr	S	2344	2461
Slate	Dk	S	235	243	Shells	Gr	S	2461	2499
Sand	Lt	S	243	271	Brown Shale	Br	S	2499	2564
Slate	Dk	S	271	283	Limey Slate	Wh	S	2564	2599
Sand	Gr	S	283	306	Slate	Dk	S	2599	2609
Slate	Dk	S	306	356	Brown Shale	Br	S	2609	2728
Sand	Gr	S	356	391	Slate	Lt	S	2728	2743
Slate	Bk	S	391	441	Brown Shale	Br	S	2743	2764
Sand	Wh	S	441	486	Shells	Dk	S	2764	2842
Slate	Gr	S	486	566	Brown Shale	Br	S	2842	2898
Sand	Gr	S	566	601	Shale & Shells	Br	S	2898	2939
Slate	Wh	S	601	621	Brown Shale	Br	S	2939	2949
Sand	Wh	S	621	641	Slate	Gr	S	2949	3019
Slate	Gr	S	641	681	Slate & Shells	Gr	S	3019	3138
Sand	Lt	S	681	703	Slate	Gr	S	3138	3158
Slate	Gr	S	703	777	Brown Shale	Br	S	3158	3197
Sand	Gr	S	777	797	Corniferous	Dk	H	3197	3254
Slate	Gr	S	797	872	Corniferous	Wh	H	3254	3310
Sand	Gr	H	872	921	Corniferous	Dk	H	3310	3406
Slate	Dk	S	921	933	Corniferous	Wh	H	3406	3425
Salt Sand	Lt	H	933	1033	Corniferous	Dk	H	3425	3887
Slate	Gr	S	1033	1067	Big Six	Dk	H	3337	3932
Sand	Wh	H	1067	1178	Big Six	Gr	H	3932	3953
Slate	Dk	S	1178	1198	Slate & Shell	Gr	S	3953	3963
Little Lime	Gr	H	1198	1224	Red Rock		S	3963	3980
Slate	Lt	S	1224	1225	TOTAL DEPTH				3980
Big Lime	Lt	H	1225	1244					
Big Lime	Lt	H	1244	1252	Gas 2882-92	25,000 C.F.			
Big Lime	Gr	H	1252	1282	Sulphur Water	3425' show			
Big Lime	Wh	H	1282	1367	" "	3451 8,000 C.F.			
Big Injun	Gr	S	1367	1486	Gas 3904-09	692,000 C.F. - Keefer (prob. met)			
Slate	Gr	S	1486	1492					
Sand	Gr	S	1492	1529					
Slate	Gr	S	1529	1581					
Lime Shell	Gr	H	1581	1586					
Slate Shells	Gr	S	1586	1940					
Shells	Gr	H	1940	1960					
Slate	Gr	S	1960	2013					
Slate	Dk	S	2013	2028					
Derea Sand	Gr	H	2028	2040					
Slate	Dk	S	2040	2044					
Derea Sand	Gr	H	2044	2052					
Slate & Shell	Dk	S	2052	2079					
Slate & Shell	Gr	S	2079	2090					

} Keefer

(555)
No Oriskany
+
Newburg?

933
569
364

119
1367
569
798

3197
570
2627

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

Permit No. Way 284 D
Guyandotte Quad.

Dry Hole
CASING & TUBING

Company Owens, Libbey-Owens Gas Dept.
Address P.O. Box 4158, Charleston 4, W.Va. 5½ 3981 3981
Farm Lou Bowen & Bertha Smith A 84 & 90
Location Beech Fork Casing cemented
Well No. OLO 663, farm #1 Elev. 569.5 5½" Size 700'
District *Union* Wayne County
Surface
Mineral

Bertha Smith, Lavalette, W.Va.
L.D. Adkins, 1324 10th Ave., Huntington
W.H. Berry, Lavalette, W.Va.

Commenced
Completed

Red Rock	H	3981	4119
Sl. & Shells Lt	H	4119	4149
Lime Dk	H	4149	4159
Sl. & Shells Dk	H	4159	4189
Red Rock	H	4189	4243
Lime Dk	H	4243	4257
Sl. & Shells Gr	H	4257	4264
Red Rock	H	4264	4271
Sl. & Shell Dk	H	4271	4310
Lime Lt	H	4310	4320
Sand Lt	H	4320	4349
Sl. & Shells Lt	M	4349	4390
Lime Lt	H	4390	4398
Sl. & Shells Lt	H	4398	4426
Red Rock	H	4426	4533
Sl. & Shells Gr	H	4533	4750
Total depth			4750

APR 4 1950

4426
570
3856

Top Clinton Sand 4300'
Sand samples sprayed hole
cement 3981-4349

Dry Hole being plugged back to brown shale 3,000' to shoot shale.

plugging date 4/15/1949
Div. of mines annual report

Kla 2/16/2001

4750
3980
770

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OIL & GAS DIVISION
W E L L R E C O R D

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Guyandotte Quad.

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CASING & TUBING

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Farm
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Sand	Lt H	4320	4349	Tuscarora
Sl. & Shells	Lt M	4349	4390	
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Red Rock	H	4426	4533	Juniata
Sl. & Shells	Gr H	4533	4750	
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Sand samples sprayed hole
cement 3981-4349

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