



REVISSED
 Location
 Drill Deeper
 Abandonment

Company THE OWENS, LIBBEY-OWENS GAS DEPT.
 Address BOX 2111 CHARLESTON, W. VA.
 Farm ALLEN AND PRYOR
 Tract Acres 8707 Lease No. 53
 Well (Farm) No. 41 Serial No. 675
 Elevation (Spirit Level) 797.8
 Quadrangle MADISON - EC
 County BOONE District SCOTT
 Engineer T. S. Flournoy
 Engineer's Registration No. 269
 File No. Drawing No.
 12-27-43 Scale 1" = 1000 FT

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

WELL LOCATION MAP
 FILE NO. B00-612-R

+ 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.

6-4 236

WEST VIRGINIA DEPARTMENT OF MINES
OIL & GAS DIVISION
WELL RECORD

Permit No. Boo 612 R

Gas Well
CASING & TUBING

Madison Quad.

Company

The Owens, Libbey-Owens Gas Dept.

Address

P.O. Box 2111, Charleston 28, W.Va.

Farm

Allen and Fryor Acres 8707

Location

Camp Creek

Well No.

675 Elev. 797.8

District

Scott Boone, W.Va. County

Surface

Coal River Coal Co., c/o I.G. Sayre,
Box 2067, Charleston, W.Va.

Mineral

The Owens, Libbey-Owens Gas Dept.

Commenced

2-15-44

Completed

7-28-44

Open flow

30/10ths W in 3/8 Plate 6 M

48/10ths M in 1 Plate 54 M

Volume

60 MCF

Rock Pressure

89 Lm. 247 Bar. 36 hrs.

Fresh Water

15' 3 bails; 57-93 3 bails.; 120' stood at 15'; 494 2/3 Bl. hr.
510' 1/2 bail hr.; S.W. 585' Hole filling; 669' Stood at
300'; 1072' standing at 300'; 4368 1 1/2 bail 8 hr.; 4627
25 gal 24 hr.

OW Comb W & A Paster
Size 3 1/2 x 10 1/2 x 16
Depth 1946-1952

Perf. top 1913 bot 1918

" " 1918 " 1924

Coal at 38' 48"

Stratigraphic Unit	Color	Texture	Thickness (ft)	Depth (ft)	Stratigraphic Unit	Color	Texture	Thickness (ft)	Depth (ft)
Gravel	Y	S	0	19	Brown Shale	Br	S	3071	3074
Slate	Dk	S	19	38	Slate & Shell	Dk	S	3074	3133
Coal	Dk	S	38	42	Shell	Dk	H	3133	3245
Slate	Dk	S	42	72	Slate & Shell	Lt	S	3245	3277
Sand	Wh	H	72	87	Shell	Lt	H	3277	3287
Slate	Dk	S	87	108	Slate & Shell	Dk	S	3287	3303
Sand	Wh	S	108	154	Shell	Lt	H	3303	3323
Slate	Dk	S	154	220	Shale	Br	S	3323	3346
Sand	Wh	S	220	287	Slate & Shell	Dk	S	3346	3362
Slate	Dk	S	287	353	Shale	Br	S	3362	3536
Slate & Shells	Dk	S	353	401	Slate & Shell	Lt	S	3536	3568
Slate	Dk	S	401	403	Slate	Wh	S	3568	3645
Sand	Wh	S	403	447	Slate & Shell	Wh	S	3645	3678
Slate	Dk	S	447	454	Slate	Lt	S	3678	3924
Sand	Dk	S	454	510	Shale	Br	S	3924	4102
Sand	Wh	S	510	578	Slate & Shell	Lt	S	4102	4132
Slate	Dk	S	578	580	Shale	Br	S	4132	4145
Sand	Wh	H	580	632	Shale	Bk	S	4145	4179
Slate & Shells	Dk	S	632	691	Corniferous Lime	Dk	H	4179	4184
Sand	Lt	H	691	742	Lime	Gr	H	4184	4368
Slate	Dk	S	742	747	Lime	Dk	H	4368	4791
Slate & Shells	S	S	747	795	Sand	Gr	H	4791	4794
Sand	Wh	H	795	1036	Lime	Dk	H	4794	5082
Red Rock	S	S	1036	1040	Slate	Lt	S	5082	5098
Slate & Shells	Dk	S	1040	1122	Red Rock - Rose Hill	S	S	5098	5208
Sand	Wh	H	1122	1165	Slate & Shell	Lt	S	5208	5281
Lime	Dk	H	1165	1206	Shell	Lt	H	5281	5299
Lime	Wh	H	1206	1213	Slate & Shell	Lt	M	5299	5304
Lime	Gr	H	1213	1225	Red Rock	S	S	5304	5326
Big Lime	Wh	H	1225	1406	Slate & Shell	Lt	S	5326	5338
Injun Sand	H	H	1406	1439	Red Rock	S	S	5338	5371
Slate & Shells	Dk	S	1439	1540	Slate & Shell	Dk	S	5371	5421
Slate & Shells	Dk	H	1540	1616	Red Rock	S	S	5421	5429
Slate & Shells	Dk	S	1616	1811	Slate & Shell	Dk	S	5429	5446
Shell	Dk	H	1811	1836	Shell	Dk	H	5446	5452
Slate & Shell	Dk	S	1836	1860	Red Rock	S	S	5452	5455
Slate	Dk	S	1860	1885	Lime Shell	Dk	H	5455	5458
Shale	Br	S	1885	1899	White Medina Sand	Lt	H	5458	5533
Berea Sand	Wh	H	1899	1919	Lime Shell	Dk	H	5533	5577
Slate	Dk	S	1919	1926	Red Medina - Juniata	H	H	5577	5595
Shell	Dk	H	1926	1975	TOTAL DEPTH			5595	
Slate & Shell	Dk	S	1975	2133	Gas 1316-1326 34 M; 1908 33 M; 4368 4/10M;				
Shell	Lt	H	2133	2173	4676 1/2M; 5502 775CF; 5503 980C.F.; 5504-				
Slate	Dk	S	2173	2190	5506 1162CF.				
Slate & Shell	Dk	S	2190	2285	Shot 9-12-44 with 6500# Det. 2962-3603				
Shell	Dk	H	2285	2305	Test B.S. 3000.F. 16 hrs. A.S. 9 M				
Slate & Shell	Dk	S	2305	2331	Shot 10-5-44 with 450# Det. 1899-1921				
Shell	Dk	H	2331	2352	Test B.S. 31 M 1 hr, A.S. 50 M				
Slate & Shell	Dk	S	2352	2678	Plugged with cement and gravel from 5595				
Shell	Dk	S	2678	2708	to 3603. All Waters, gases and sulphur				
Slate & Shell	Dk	S	2708	3071	cemented off.				

Geology Depths

Geology Depths

5571
5458
119

4791
4184

607

4179
798

3381

4791
798

4184
4368
4791

4794 - Newburg
5082 - McKenney

5098
5208
5281

5299
5304
5326

5338
5371
5421

5429
5446
5452

5455
5458
5533

5577
5595
5595

615

Maceday?

*GRBE-
C. 1183-*

1412

*Maceday
1412-
1443*

*1903
424*

*SANDS-
4172*

*HORSK-
4243*

*HDRG-
4350*

*SLRN-
4447*

*SNRG-
4795*

*MCKE-
4800*

*KEEF-
4993*

*RSHL-
5064*

*TELL-
5453*

*JUNT-
5577*

Truc

Juniata

615

4791



Company THE GREEN LIBBY-OWENS GAS DEPT.
 Address BOX 2111 CHARLESTON, W.VA.
 Name ALLEN AND PRYOR
 Acres 8707 Lease No. 53
 Well (Farm) No. 41 Serial No. 675
 Elevation (Spirit Level) 797.8
 Quadrangle MADISON - EC
 County BOONE District SCOTT
 Engineer T.S. Flournoy
 Owner's Registration No. 269
 Drawing No. 115
 Scale 1/16" = 1000 FT.

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

WELL LOCATION MAP
 FILE NO. 502-612-R

* Denotes location of well on original States Topographic Maps scale 1 to 62,500, latitude and longitude not being represented by border lines as shown.

- Denotes one inch squares on border line of original tracing.

7.50615 topo loc
38°07'30" 0.75S
81°47'30" 2.06 W
15' loc 3.63S
4.33W

WEST VIRGINIA DEPARTMENT OF MINES
OIL & GAS DIVISION
WELL RECORD

Permit No. See 612 R
Madison Quad.
Company
Address
Farm
Location
Well No.
District
Surface

Mineral

Commenced
Completed
Open flow

Volume
Rock Pressure
Fresh Water

The Owens, Libbey-Owens Gas Dept.
P.O. Box 2111, Charleston 28, W.Va.
Allen and Fryer Acres 8707
Camm Creek
675 Elev. 797.8
Scott Scope, W.Va. County
Coal River Coal Co., c/o I.G. Sayre,
Box 2067, Charleston, W.Va.

Gas Well
CASTING & TURNING

16	29	29
13 3/8	371	371
10 1/2	1243	1243
8 5/8	1824	30
6 5/8	3978	288
5 3/16	1702	0
7	308	0
5 3/16	3199	0
3 1/2	1925	1925

2-15-44
7-25-44
30/10ths W in 3/8 Plate 6 M
48/10ths M in 1 Plate 54 M
60 MCF
89 Lm. 247 Hrs. 36 hrs.
15' 3 bails; 57-93 3 bails; 120' stood at 15'; 494 2/3 Hl.Hr.
510' 1 1/2 bail hr.; S.V. 585' Hole filling; 669' stood at
300'; 1072' standing at 300'; 4368 1 1/2 bail 8 hr.; 4627
25 gal 24 hr.

CV Comb W & A Packer
Size 3 1/2 x 10 1/2 x 16
Depth 1946-1952
Forf. top 1913 bot 1918
" " 1918 " 1924

Gravel	Y	S	0	29	Brown Shale	Fr	S	3071	3074
Slate	Dk	S	19	38	Slate & Shell	Lt	S	3074	3133
Coal	Dk	S	39	42	Shell	Dk	H	3133	3245
Slate	Dk	S	42	72	Slate & Shell	Lt	S	3245	3277
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Slate	Dk	S	401	403	Slate	Wh	S	3566	3645
Sand	Wh	S	403	447	Slate & Shell	Wh	S	3645	3678
Slate	Dk	S	447	484	Slate	Lt	S	3678	3924
Sand	Dk	S	484	510	Shale	Fr	S	3924	4102
Sand	Wh	S	510	578	Slate & Shell	Lt	S	4102	4132
Slate	Dk	S	578	580	Shale	Fr	S	4132	4145
Sand	Wh	H	580	632	Shale	Fr	S	4145	4179
Slate & Shells	Dk	S	632	691	Corniferous Lime	Dk	H	4179	4184
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Sand	Wh	H	795	1036	Lime	Dk	H	4794	5022
Red Rock	S	S	1036	1040	Slate	Lt	S	5022	5096
Slate & Shells	Dk	S	1040	1122	Red Rock - Rec.	H	H	5096	5200
Sand	Wh	H	1122	1165	Slate & Shell	Lt	S	5200	5261
Lime	Dk	H	1165	1209	Shell	Lt	H	5261	5299
Lime	Wh	H	1209	1210	Slate & Shell	Lt	H	5299	5304
Lime	Gr	H	1210	1229	Red Rock	S	S	5304	5326
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Shell	Dk	H	1926	1978	TOTAL DEPTH			5595	5595
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Slate & Shell	Dk	S	2190	2205	Shot 9-12-44 with 3500# Det. 2952-3603				
Shell	Dk	H	2205	2305	Test D.S. 3000.F. 16 hrs. A.S. 9 M				
Slate & Shell	Dk	S	2305	2321	Shot 10-2-44 with 450# Det. 1699-1921				
Shell	Dk	H	2321	2352	Test D.S. 21 M 1 hr. A.S. 50 M				
Slate & Shell	Dk	S	2352	2678	Plugged with cement and gravel from 5595				
Shell	Dk	S	2678	2708	to 5602. All waters, gases and sulphur				
Slate & Shell	Dk	S	2700	3071	cemented off.				

4791

Latitude: 38 15