



7.5 0615 topo loc
 38°05'00" 2.11 S
 81°45'00" 0.85 W

New Location...
 Drill Deeper...
 Abandonment...

Company THE OWENS LIBBEY-OWENS GAS DEPT.
 Address BOX 2111 CHARLESTON 28, W.VA.
 Farm ABRAM G. NESBIT ETAL (BEDFORD)
 Tract _____ Acres 3131 Lease No. 234
 Well (Farm) No. 18 Serial No. 678
 Elevation (Spirit Level) 1117.2
 Quadrangle MADISON - SE.
 County BOONE District CROOK
 Engineer T.S. Flournoy
 Engineer's Registration No. 269
 File No. _____ Drawing No. _____
 Date MARCH 6 1944 Scale 1 IN = 2000 FT.

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

WELL LOCATION MAP
 FILE NO. 800-638

+ 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.

6-0 236

Samples 15-F (1476-4306) (4497-4593)

Deepwell

WEST VIRGINIA DEPARTMENT OF MINES
OIL & GAS DIVISION
WELL RECORD

Permit No. Boo 638
Madison Quad.
Company
Address
Farm
Location
Well No.
District
Surface

Dry Hole
CASING & TURNING

The Owens, Libbey-Owens Gas Dept.
P.O. Box 2111, Charleston 28, W. Va. 10 63
Abram G. Nesbit et al A-4,000 8 5/8 1137
Jarrells Branch 7 1532
678 Elev. 1117.2
Crook Boone County
T.W. Bedford et al, c/o Abram G. Nesbit
Wilkes-Barre, Pa. Coal at 18' 24"
99' 24"
Same
5-3-44
--
3306' to 3950' with 6,300 lbs. Detonite
Dry Hole
678' 2 1/2 bails; 690-708 Hole filling; 766' Stood
at 400'; 992' level 400'; 1135' Level 400'
1273'; 1289-99 Hole filling. ; 1365' level
500'; 1519' stood at 500'

Mineral
Commenced
Completed
Date shot
Volume
Fresh Water
Salt Water

Clay	Dk	S	0	18	Berea Sand	Wh	H	2244	2254
Coal	Dk	S	18	20	Slate & Shell	Lt	M	2254	2472
Slate	Lt	J	20	37	Shell	Lt	H	2472	2490
Sand	Dk	M	37	47	Slate & Shell	Lt	M	2490	2929
Slate	Dk	M	47	52	Shell	Lt	H	2929	2939
Sand	Dk	H	52	62	Slate & Shell	Lt	M	2939	3298
Slate	Dk	S	62	77	Shell	Lt	H	3298	3318
Sand	Dk	H	77	99	Slate & Shell	Lt	S	3318	3393
Coal	Dk	S	99	101	Shell	Dk	H	3393	3408
Sand	Lt	H	101	120	Slate & Shell	Lt	M	3408	3423
Slate	Bk	S	120	122	Brown Shale	Br	S	3423	3439
Sand	Lt	M	122	152	Shale & Shells	Br	M	3439	3459
Slate	Dk	S	152	174	Shale & Shells	Dk	M	3459	3522
Sand	Wh	M	174	295	Shell	Gr	H	3522	3532
Slate	Dk	S	295	298	Slate & Shells	Dk	H	3532	3596
Sand	Lt	M	298	300	Shell	Gr	M	3596	3604
Slate	Dk	S	300	323	Brown Shale	Br	S	3604	3626
Sand	Gr	M	323	347	Shell	Dk	H	3626	3686
Slate & Shells	Dk	S	347	431	Brown Shale	Br	S	3686	3848
Sand-Salt	Wh	H	431	737	Slate & Shells	Br	S	3848	3920
Slate	Dk	S	737	742	Slate & Shells	Wh	S	3920	4301
Sand-Salt	Wh	H	742	764	Shale & Shells	Br	S	4301	4385
Slate	Lt	S	764	766	Brown Shale	Br	S	4385	4592
Sand-Salt	Wh	H	766	850	Corniferous Lm, Gr	H	H	4592	4594
Slate	Dk	S	850	855	TOTAL DEPTH			4594	4594
Sand-Salt	Wh	H	855	1093					
Slate Shells	Lt	S	1093	1104	Gas show 301'				
Red Rock		S	1104	1109	Gas 2249' 3 M				
Slate	Gr	S	1109	1112	Gas 2254' 4 M				
Sand	Wh	H	1112	1163	Gas 3506' 574'				
Slate	Lt	S	1163	1181					
Sand	Wh	H	1181	1330					
Red Rock		S	1330	1338					
Slate & Shells	Dk	S	1338	1371					
Sand	Lt	H	1371	1379					
Slate	Lt	S	1379	1390					
Red Rock		S	1390	1395					
Slate & Shells	Dk	S	1395	1427					
Sand	Wh	H	1427	1479					
Slate	Dk	S	1479	1480					
Lime	Dk	H	1480	1516					
Lime	Wh	H	1516	1529					
Lime	Lt	S	1529	1537					
Lime	Lt	H	1537	1540					
Lime	Dk	H	1540	1550					
Big Lime	Wh	H	1550	1779					
Red Rock		S	1779	1786					
Injun Sand	Red	S	1786	1811					
Slate	Dk	S	1811	1817					
Slate & Shells	Lt	M	1817	2103					
Slate	Lt	S	2103	2158					
Slate & Shells	Lt	S	2158	2244					

*Geology
Depths*

*Geology
Depths*

4592
1117

3475

*4592
Abi*

GEOLOG