

P.# 7401

WELL RECORD

Well No.: N-225
 Operator: New York State Nat. Gas Corp.
 Farm Name: Orval Kitzmiller #1
 Township: Dist. #16 - Mt. Lake Park
 County: Garrett

State: Maryland
 Elevation: 2410.9'
 Drlg Comm: 4-3-51
 Date Comp: 8-6-51
 Int. Prod: Dry Hole

Formation	Color	Top	Bottom	Remarks
Clay		0	10	
Lime	Dark	10	55	Water at 45' - Hole full.
Broken Sand	Dark	55	100	
Slate & Lime	Dark	100	275	
Sandy	Dark	275	303	
Slate & Shells	Dark	303	440	Set 10" at 307'.
Slate & Lime	Dark	440	725	Salt Water at 442'.
Slate & Shells	Light & Dark	725	1220	8 Bailers over weekend - 4/16/51.
Slate	Light	1220	1530	Reduced hole at 1468'.
Slate	Light	1530	1800	
Shale	Brown	1800	2019	12 Bailers over weekend - 4/23/51.
Sand & Shells	Hard-Dark	2019	2116	
Slate & Shells	Dark	2116	2404	
Shale	Gray	2404	2465	
Shale	Dark	2465	2490	
Lime	Hard - Dark	2490	2520	
Slate & Shells	Light	2520	2600	
Brown Shale	Brown	2600	2675	
Slate & Shells	Black	2675	2853	
Tully Lime	Light	2853	2885	
Slate	Black	2885	2980	
Shale	Brown	2980	3040	
Slate	Light	3040	3065	
Slate	Brown	3065	3110	
Slate	Black	3110	3790	
Slate (Limy)	Light	3790	3824	
Slate	Dark	3824	3885	
Onondaga Lime		3885	3897	
Brown Break		3897	3898	
Onondaga Lime		3898	3938	7" Casing set at 3903'.
Chert	Gray	3938	4000	
Lime	Dark	4000	4059	
Shale	Dark	4059	4090	
Lime	Dark	4090	4104	
Oriskany	Dark	4104	4205	
Lime	Dark	4205	4286	
Sand & Lime	Dark & Light	4286	4532	
Total Depth		4532		

Cave at 2935'-Run 36 bags	Cave at 3504'-Run 24 bags	Cave at 3719'-Run 24 bags
" " 3020'- " 33 "	" " 3535'- " 25 "	" " 3736'- " 21 "
" " 3276'- " 27 "	" " 3548'- " 21 "	" " 3745'- " 12 "
" " 3350'- " 28 "	" " 3590'- " 30 "	" " 3754'- " 12 "
" " 3380'- " 22 "	" " 3606'- " 15 "	" " 3766'- " 48 "
" " 3398'- " 28 "	" " 3635'- " 18 "	
" " 3413'- " 24 "	" " 3658'- " 21 "	Bags Cement - 580
" " 3470'- " 51 "	" " 3679'- " 21 "	
" " 3480'- " 21 "	" " 3694'- " 18 "	Bags Calcium - 13-1/2

Handwritten notes:
 13-1/2
 580