

P.# 7246

Perm. # 7246

WELL RECORD

Well Name: Naylor #1

Location: Garrett County, Maryland

Owner: Nollen Oil & Gas Corporation
210 East Park Way, Pittsburgh 12, Pa.

<u>Formation</u>	<u>From</u>	<u>To</u>	<u>Thickness</u>	<u>Remarks</u>
Space	0	7	7	
Top Soil	7	10	3	
Gravel	10	20	10	12 1/2 inch casing 62' 7"
Lime	34	140	106	Hole full Water 53'
Slate & Shells	140	204	64	
Lime	204	435	231	10 inch Casing at 272'
Dark Brown Lime	435	516	81	
Slate & Shells	516	646	130	
Lime	646	912	266	Hole Dry at 796'
Slate & Shells	912	1190	178	
Lime	1190	1216	26	
Shale, Brown	1216	1291	75	Bad Hole at 1264'
Slate & Shells	1291	1355	64	Water, Salty at 1264' 1 1/2 B.P.H.
Lime	1355	1375	20	Bad Hole 1286'
Slate & Shells, Light	1375	2195	820	" " 1316'
Shale, dark	2195	2220	25	Bailed 90 Bailers Water - 1371'
Lime, broken	2220	2332	112	Well Standing one day- Bailed 200 Bailers Water
Shale, brown	2332	2450	118	Water Reduced to 3 Bailers Per Hour
Lime, broken	2450	2550	100	
Shale, Lime, brown	2550	2607	57	
Shale, Lime, black	2607	2696	89	Reduced 10 inch hole at 1690
Lime, Tully	2696	2720	24	Gas at 1805'
Shale, Lime, Brown	2720	2810	90	Gas at 1825'
Slate, Grey	2810	2925	115	Gas at 2005'
Shale, Brown	2925	3105	180	Gas at 2110' and Water - 2110'
Shale, Lime, black	3105	3182	77	Water reduced to 2 1/2 BPH at 2972'
Shale, dark, Limey	3182	3192	10	at 2:30 P.M. to 4 P.M.
Lime, Light	3192	3210	18	
Shale, black	3210	3264	54	7" casing Cemented with 50 Bags Cement
Brown Break	3264	3267	3	
Lime, Onodago	3267	3300	33	Casing run at 3277'
Shale	3400	3423	23	
Sand, Oriskany	3423	3527	104	Gas 3432, 70/10 Water 1" Plate
Lime	3527			Gas decreased to 14/103/4" Plate
Total Depth		3543		

After Acidizing
2" Open Flow 100/10 W.

Well Tubed - 2-3/8" 4.70# J-55 Upset Tub.
at 3459' 2"

Jet Hole in coupling at 3315

Well Tubed May 1, 1951

net 1/2
7/51