



4.58 W
2.78 Q

Company	Newland Oil Co.
Address	Williamstown, W.Va.
Farm	J.T. Newland
Tract	Acres 88 $\frac{1}{2}$ Lease No.
Well (Farm) No.	2 Serial No.
Elevation (Spirit Level)	702.5'
Quadrangle	St. Marys SW
County	Pleasants District Jefferson
Engineer	M.A. Willner, B.S.P.P.E.
Engineer's Registration No.	
File No.	Drawing No.
Date	Scale 1"-30 Poles

STATE OF WEST VIRGINIA
 Department of Mines
 OIL AND GAS DIVISION
 CHARLESTON

WELL LOCATION MAP

File No. PLEAS-95

+ 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

WELL RECORD

Permit No. Pleas-95

Oil Well

St. Marys (S.W.) Quad.

CASING & TUBING

Company	Newland Oil Co.	10	44
Address	Williamstown, W. Va.	8-1/4	68
Farm	J. T. Newland Acres	6-1/4	672
Location	Bull Creek		
Well No.	2 Elev. 702.5'		
District	Jefferson County Pleasants		<u>PACKER</u>
Surface & Min. Address	J. T. Newland R #4, St. Marys, W. Va.	Kind - Hook-wall	
Drilling Commenced	August 17, 1937	Size - 6-1/4	
Drilling Completed	Sept. 1, 1937	Depth set - 493	
Fresh Water	20'	Perf. top - 512	
		" bottom - 518	

Formation Color ^{Max} TOP Base Result Formation Color ^{Max} TOP Base Result

Formation	Color	Max	TOP	Base	Result	Formation	Color	Max	TOP	Base	Result
Gravel & red rock	Red	S	0	30							
Red Rock & sandstone	Gray	S	30	150							
Slate	White	S	150	200							
Sandstone	Gray	S	200	210							
Red rock & Slate	Red	S									
	Gray	S	210	310							
Sandy lime Shells	Gray	H	310	390							
Slate	White	S	390	470							
Slate & Red Rock	Rock	S	470	480							
Sandy Shale	White	S	480	510	Oil	490-510					
Sand	Gray	H	510	561							
Sand & Sl.	White	S	561	600							
Lime	Gray	H	600	630							
Sand & Sl.	Gray	S	630	660							
Lime Shells	White	H	660	730							
Sand Shale	White	S	730	765							
Sand & Shale	Gray	S	765	850							
Sand	White	S	850	905							
Sandy Shale	White	S	905	1030							
Sand Shale	White	S	1030	1070	Oil	1040-1050					
Shale	Black	S	1070	1116							

RECEIVED
JUN 6 1938
WEST BATHING
GEOLOGICAL SURVEY