## INTERVAL SHEET

WWCR 98

Page1	VDMR Well No: Well No. 1398	98 -
Date10/27/65	Sample Interval: from 0 to 301	
PROP: James L. Tatum	Total Depth 301	-
COMP: Sydnor Pump & Well Co.	OilGasWater_X_Exploratory	_
COUNTY: Page (Luray)	Cuttings of Comp Other	
	Cuttings x Core Other	-
VDMR Well No: W-1398 From-To From-To	From-To From-To From-To	)
0 35		
0 - 25 - 25 - 40 -		
40 - 55 -		
55 - 70 -		
70 - 86		
10 .50		
86 - 101 -		
101 - 116 - Was	shad Comples	
110 131	shed Samples	
131 - 135 No sample -		
143 156	50 - 143	
156 - 171 -		
171 - 186 -		
186 - 201 -		
201 212 No sample		
	12 - 226	
- 2:	26 - 241	
- 2	41 - 256	
2	56 - 271 No sample	
2	71 - 286	
2	36 301	
- ·		
-		
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OWNER: James L. Tatum

DRILLER: Sydnor Pump and Well Co., Inc.

COUNTY: Page (Luray)

VDMR #1398 WWCR #98 TOTAL DEPTH: 301'

## GEOLOGIC LOG

OTTOR	burden (	(0-2121)	
Over	nar den i	(U-414 )	

Overburden (U-2	212.)
0-25	Clay — pale-grayish-orange; minor medium sand and trace of sandstone fragments; dark-red-brown, fine-grained and light-yellow-gray; coarse-grained.
25-40	As above — with minor water-worn fragments of nearly white siltstone, and dark-red-gray basalt and granule size quartz sand.
40-55	As above.
55-70	As above.
70-86	Clay — pale-pink, with minor rounded fragments, granules to fine sand, quartz, basalt and saprolitic pink siltstone.
86-101	Clay — pale-orange with minor angular fragments of basalt, coarse grained sandstone, and vein quartz; rounded quartz granules and medium quartz sand.
101-116	As above.
116-131	As above.
131-135	No sample.
136-143	Gravel — light-gray to orange, dark-red-gray and dark-gray; coarser than the size of the cuttings (20 mm maximum); fragments are of extremely coarse angular quartzitic sandstone and conglomerate; minor medium- to fine-grained quartzites.
143-156	Clay - pale-orange-gray, minor coarse angular quartz sand.
156-171	As above - minor fragments of sandstone and quartzite.
171-186	As above — fewer lithic fragments.
186-201	As above — more sandstone and quartzite fragments, trace of basalt.
201-212	No sample.
	(0.10, 0.0.11)

## Weverton Formation (212-301')

212-226 Quartzite — light-salmon-color, medium-sand massive and well indurated.

OWNER:	James L. Tatum #1398		
226-241	Quartzite — light-salmon-color, medium-sand, porous, with brown iron oxide stain, minor portion of quartzite is very coarse-grained.		
241-256	As above — less well indurated.		
256-271	No sample.		
271-286	Quartzite — light-pinkish-brown, medium-sand, well indurated, porous in part.		
286-301	As above.		
GEOLOGIC SUMMARY			
	ROCK UNIT TIME ROCK UNIT		
0-212	Overburden Recent		

Weverton Formation

212-301

Virginia Division of Mineral Resources Hollis N. Walker, Geologist November 5, 1965

Cambrian