Page 1 of 1

Date rec'd: July 27, 1965

PROP:

Beverly Salyard

COMP: Sydnor Pump & Well Company

COUNTY: Rockingham (Cross Keys) VDMR Well No: 1340

Sample Interval: from 1 to 410

Number of samples:

Total Depth: 411

Oil or Gas: Water: X Exploratory:

From-To	From-To	From-To	From-To
0- 15	=	-	_
15- 75		-	1-
75 - 100	=	-	-
100 - 125	-	_	-
125 150	-	en#	-
- The second of			
150_ 175	_	_	_
175 - 200	_		_
200- 225	_	_	_
225 - 250	_	-	_
250 275	-	-	-
250 215			
275 - 325	-	-	_
325- 350	-	-	-
350- 410	-	-	
No Sample	esse	-	-
-	-	-	-
_	_	_	_
_			-
_	-	_	ONE
-	-	-	-
_	-	_	***
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-	-	-	-

OWNER:

Beverly Salyard

DRILLER: Sydnor Pump & Well Company

COUNTY:

Rockingham (Cross Keys)

VDMR: 1340

WWCR: 518

TOTAL DEPTH: 4111

GEOLOGIC LOG

Depth in feet	
0- 15	Limestone — gray, medium to finely crystalline, dense, dark-gray, finely crystalline, argillaceous limestone; few calcite crystals, some weathering.
15- 75	Π - ::
75-100	few pyrite crystals.
100-125	Limestone — gray to dark-gray, finely crystalline, dense, slightly argillaceous, dolomitic fair amount of calcite crystals, some pyrite.
125-150	Dolomite — gray to light gray, medium to finely crystalline, few calcite crystals; few pyrite crystals.
150-175	II.
175-200	Limestone — gray to dark-gray, finely crystalline, argillaceous, few calcite crystals, dense, hard.
200-225	$ar{\mathbf{u}}$
225-250	u .
250-275	Limestone — gray, medium to finely crystalline, few calcite crystals.
275-325	Limestone — gray to dark gray, finely crystalline, dense, argillaceous, hard, few calcite crystals.
325-350	u
350-410	Dolomite — medium-light-gray, finelycrystalline, dense, hard.
410-411	No samples.

GEOLOGIC SUMMARY

Rock Unit

Age

0-410

Beekmantown Formation

Ordovician

410-411

No samples.

Virginia Division of Mineral Resources Warren J. Souder, Geologist June 1966