## INTERVAL SHEET

**WWCR 481** VDMR Well No.: Well No. 1090 Page 7/9/64 Sample Interval: from 0 to 100 Date\_\_\_ Total depth 100 PROP: Curtis Moyers Sydnor Oil \_\_Gas\_\_ Water\_X Exploratory\_\_\_\_\_ COMP: Cuttings X Core Other COUNTY: Rockingham (Penn Laird) VDMR Well No: W-1090 Washed samples - only From-To From-To From-To From-To From-To 0 -15 30 15 -30-45 45 -60 60 75 75\_ 90 90 - 100

OWNER: Curtis Moyers

DRILLER: Sydnor Pump and Well Co., Inc.

COUNTY: Rockingham (Penn Laird)

VDMR #1090 WWCR #481 TOTAL DEPTH: 100'

## GEOLOGIC LOG

0-15	Shale (Weathered) — pale-brown to medium-light-gray; with micas.
15-30	Limestone and Calcareous Shale — medium-blue-gray, fine-grained limestone; fissile, chloritic shale; slight iron oxide stain.
30-45	As above — no iron oxide stain.
45-60	As above.
60-75	Calcareous Shale — medium-blue-gray; very fissile; minor interbedded limestone; trace vein calcite.
75-90	Shale and Shaly Limestone — medium-dark-gray, very fissile, shale; abundant vein calcite; minor pyrite.
90-100	As above — less calcite.

## GEOLOGIC SUMMARY

## ROCK UNIT

TIME ROCK UNIT

Edinburg Formation

Ordovician

Virginia Division of Mineral Resources Hollis N. Walker, Geologist June 29, 1965