INTERVAL SHEET

Pa 1 of 1

Date rec'd: 11/10/66

PROP: Russell Wood Sub.

COMP: Falwell Well Corp.

COUNTY: Campbell (Lynchburg)

VDMR Well No: 1742

Sample Interval: from 0

to: 180

Number of samples: 18

Total Depth: 180

Oil or Gas: Water: Exploratory:

| From-To | From-To | From-To | From-To |
|-------------|---------|--------------|---------------------|
| 0 - 10 | | . | |
| 10 - 20 | - | - | - |
| 20 - 30 | - | - | - |
| 30 - 40 | - | - | - |
| 40 - 50 | - | - | - |
| #2 * | | | |
| 50 - 60 | - | - | |
| 60 - 70 | - | - | |
| 70 - 80 | - | - | - |
| 80 - 90 | - | - | = |
| 90 - 100 | - | - | |
| 100 - 110 | | _ | _ |
| | _ | - | |
| 110 - 120 | _ | _ | |
| 120 - 130 | | | _ |
| 130 - 140 | | .= | _ |
| 140 - 150 | .= | - | - |
| 150 - 160 | _: | - | _ |
| 160 - 170 | _ | _ | |
| 170 - 180 | _ | - | _ |
| - 100 | - | _ | _ |
| _ | _ | _ | 2 1 |
| | | | |
| _ | 100 mar | _ | - 1 <u>1</u> - 12 |
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OWNER: Campbell Co. Utilities

(Russell Wood Subdivision)

DRILLER: Falwell Well Corporation

COUNTY: Campbell (Lynchburg)

VDMR: 1742 WWCR: 306

TOTAL DEPTH: 1801

GEOLOGIC LOG

| Depth in feet | |
|---------------|--|
| 0-10 | Saprolite - weathered brown and gray phyllite. |
| 10-20 | n . |
| 20-30 | 11 |
| 30-40 | п |
| 40⇒50 | u . |
| 50⊶60 | Phyllite - pale green; sericite-chlorite-chloritoid-quartz phyllite and quartz lenticles; the chloritoid occurs as randomly-distributed black to blackish-green, 1-2 mm stubby, platy crystals; some gray phyllite without chloritoid. |
| 60-70 | Phyllite - gray and pale green with chloritoid (0-5%) and quartose lenticles. |
| 70-80 | ri . |
| 80-90 | Phyllite - gray and yellowish-silvery white; the latter spotted with 10% 1x2 mm black chloritoid crystals. |
| 90-100 | m . |
| 100-110 | Phyllite - light green with 5% chloritoid crystals. |
| 110-120 | · · · |
| 120-130 | II . |
| 130-140 | " |
| 140-150 | with 1-5 mm chloritoid (20%) |
| 150-160 | " |
| 160-170 | п |
| 170-180 | " |

OWNER: Campbell County Utilities (Russell Wood Subdivision)

#1742

GEOLOGIC SUMMARY

Rock Unit

Age

Candler Formation

Early Paleozoic

Virginia Division of Mineral Resources Richard S. Good, Geologist February 10, 1967