INTERVAL SHEET

| Page / | and the state of t | VDMR WELL NO. : 0293 | | | |
|--------------------------|--|--------------------------------|---------|---------|--|
| 4 | | Sample Interval: from 27 to 54 | | | |
| PROP: | | Total Depth | | | |
| COMP: | PROP: A.H. SMITH COMP: GROUND WATER INC. COUNTY: BATH VDMR WELL NO: 0293 FROM: TO: | Oil Gas Water Exploratory | | | |
| COUNTY: | | Cuttings | Core | Other | |
| From-To | From-To From | om-To | From-To | From-To | |
| 27- 36- 45- 54- | - | - | - | - | |
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Interval Sheet

Sheet No. ____

--- Cuttings --- Core --- Water Well --- Gas Well

| | From-To | From-To | From-To | From-To | From-To |
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Total Depth _____

OWNER: DRILLER: COUNTY: A. H. Smith Kenneth Ellis Bath (Hot Springs) VDMR # 293 WWCR # 3 Depth:

SAMPLE EXAMINATION (washed)

| 0-27 | No sample |
|-----------------|--|
| 27-36 | Shale, black, slightly calcareous, traces of calcite, finely micaceous, some floating quartz grains. |
| 36-45 | Shale as above, slightly lighter gray, traces of pyrite |
| 45 - 54 | Shale, black, trace of pyrite and calcite, some slickensides on shale fragments |
| 54 - | Shale as above, floating quartz grains, & crystal fragments. |

REMARKS

Probably Ordovician Martinsburg Shale.

VIRGINIA DIVISION OF MINERAL RESOURCES Laurence H. Gardner II, Geologist June 6, 1961