(9)

INTERVAL SHEET

Page 1

VDMR WELL NO.: WELL NO. 397

Sample Interval: from 9 to 151

PROP: FOREST PLECKER
COMP: GROUND WATER INC.
COUNTY: BATH (MCCLUNG)
VDMR WELL NO.: 397
FROM: TO:

Total Depth _____

Oil ____ Gas ____ Water ✓ Exploratory ____

Cuttings ✓ Core ____ Other ____

From-To	From-To	From-To	From-To	From-To
9 -	-	-	-	-
12 -	-	-	-	-
18 -	-	-	-	-
27 -	-	-	-	-
36 -	-	-	-	-
45 -	-	-	-	-
54 -	-	-	-	-
63 -	-	-	-	-
72 -	-	-	-	-
81 -	-	-	-	-
90 -	-	-	-	-
99 -	-	-	-	-
108 -	-	-	-	-
117 -	-	-	-	-
126 -	-	-	-	-
135 -	-	-	-	-
144 -	-	-	-	-
151 -	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-

Interval Sheet

Sheet No. _____

—— Cuttings —— Core —•— Water Well --- Gas Well

From-To	From-To	From-To	From-To	From-To
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-

Total Depth _____

OWNER: Forest Plecker
DRILLER: Ground Water, Inc.
COUNTY: Bath (Warm Springs)

VDMR 397
WWCR #9
Depth: 151'

SAMPLE EXAMINATION
(washed)

0 - 9	No sample
9 - 12	Clay and soil cover
12 - 18	As above
18 - 27	Shale, black with calcite seams, traces of pyrite
	WATER ZONE 32 - 38
27 - 36	Shale as above with pyrite seams and traces brown siltstone
36 - 45	Shale as above
45 - 54	Shale, black, with calcite seams, traces dark gray limestone
54 - 63	Limestone light-dark gray, dense
63 - 72	Shale, black, carbonaceous, traces of pyrite and calcite seams
72 - 81	Shale as above
81 - 90	Shale as above
90 - 99	Shale, black, as above, traces of pyrite
99 -108	Shale, black, as above, increase in amount of calcite
108-117	Shale, black, carbonaceous, little pyrite, foss?
117-126	Shale as above
126-135	Shale as above
135-144	Shale as above, decrease in amount of calcite
144-151	Shale as above
151-	Shale as above - Total depth

REMARKS

Calcite seams and small amounts of calcite give indication that shale is calcareous - actually calcite is causing effervescence.

Probably Devonian Romney shale.

VIRGINIA DIVISION OF MINERAL RESOURCES
Laurence H. Gardner II
June 12, 1961