FORM 9-1642

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

MART CARD

Record by: WQ Source of data: MGS Date: 2711

State: VA County: Stone

Lat-long: 32° 26' 11.0" N, 81° 9' 19.2"

Local number: C 037 C D 300 11 W

Owner or name: WIGGINS

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist

Use of well: Anode, Drain, Seismic, Heat Res. Ose, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE: Well data: yes Freq. W/L meas: Field aquifer char: yes

Hyd. lab. data: Qual. water data: yes Type: VSGS 1-31-73

FREQ. sampling: yes Pumpage inventory: no period: yes

Aperture cards: Log data: Date: Flld 10' -1082 10' -1330

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 132.0 ft Meas. rep. accuracy: 3

Depth cased: 12.0 ft (first perf.)

Casing: STEEL

Finish: concrete, (perf.), (screen), gallery, etc.

Method: air, bucket, cove, jet, (cent.)

Drilled: 9.71 Pump intake setting: ft

Driller: SINGER JAYNE

Lift: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Power: diesel, elec, gas, gasoline, hand, gas, wind

Descrip. HP: 1.5

Alt. LSD: 12.5 ft

Date: 1982

Level: above LSD below MP, P below LSD

Yield: 1104 gpm

Drawdown: 3.71 ft

QUALITY OF WATER DATA:

Iron: 0.15 gpp

Sulfate: 700 ppm

Chloride: 400 ppm

Hard.: 7.73 ppm

Sp. Conduct: 280 K x 10

Temp: 4.2

Date sampled: 11/20/72

Taste, color, etc.: pH 8.2
Well No. C37

Latitude-longitude

DRAINAGE BASIN

- Physiographic Province:
- Section:
- Drainage Basin:
- Subbasin:

Topo of well site:
- Depression, stream channel, dunes, flat, hilltop, sink, swamp,
- Offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:
- System:
- Series:
- Aquifer, formation, group:
- Lithology:
- Origin:
- Aquifer Thickness:
- Intervals screened:
- Depth to:
- Source of data:
- Depth to basement:
- Source of data:
- Surficial material:
- Infiltration characteristics:
- Coefficient:
- Storage:
- Trans. 50,000 gpd/ft² Spec cap. 20 gpm/ft

Well No. C37

[Diagram with annotations and measurements]