FORM 9-1642
(1-68)

WELL SCHEDULE

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

MASTER CARD

Record by: JCM
Source of data: Boiec
Date: 5-72
Map: 8-2

State: 28 (or town): Yancey
Lat-long: 32 47 28 N
Local well number: 866
Owner or Name: Sam Dixon, Jr.
Address: Vaughn

Ownership: (C) (F) (G) (H) (I) (J) (M) (P) (S) (T) (V) Y
Use of: Air cond, Bottling, Comm, De-waters, Power, Fire, Dom, Irr, Med, Ind, P S, Rec

DATA AVAILABLE: Well data

Hyd. lab. data: 80
Qual. water data: type: Pumping inventory:
Freq. sampling: yes

Aperture cards: yes

WEll-DESCRIPTION CARD

SAME AS MASTER CARD

Depth well: 211.4
Casing: gal

Finish: concrete, perf., screen, adv, open perf., screen, sp. pc., shored, grout
Method: (A) (B) (C) (D) (E) (F) (G) (H) (J)
Drilled: art, bored, cable, dug, hyd jettied, air reverse trenching, driven, drive
Date Drilled: 9/7/2
Driller: John A. Jones

Lift: (A) (B) (C) (D) - multiple, multiple, (N) (P) (R) (S) (T) (B)
Power: diesel, e, g, gas, gasoline, hand, gas, wind

Water: above LSD, Alt. HP

Accuracy: ft above below LSD, Alt. MP

Date: 5/7/2
Yield: PMP

QUALITY OF WATER DATA:
Iron ppm
Sulfate ppm
Chloride ppm

Sp. Conduct K x 10

Taste, color, etc.
**HYDROGEOLOGIC CARD**

**Physiographic Province:** 3

**Drainage Basin:** ISK

**Subbasin:** 3

**Topo of well site:** depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillsides, terrace, undulating, valley flat

**MAJOR AQUIFER:** system, series, aquifer, formation, group

**Lithology:**
- **Length of well open to:** ft
- **Depth to top of:** ft
- **Thickness:** ft

**MINOR AQUIFER:** system, series, aquifer, formation, group

**Lithology:**
- **Length of well open to:** ft
- **Depth to top of:** ft
- **Thickness:** ft

**Intervals Screened:** 8ga. SS 2'

**Depth to consolidated rock:** ft

**Depth to basement:** ft

**Surficial material:**

**Coefficient of transmissivity:** gpd/ft

**Coefficient of storage:** gpd/ft²

**Coefficient of spec. cap:** gpm/ft

**Number of geologic cards:** 21