FORM 9-1642
(1-68)

WELL SCHEDULE
GEological Survey
WATER RESOURCES DIVISION
JAN 24 1973

MASTER CARD
Record by JCM Source of data BOWC Date 7-72 Map

State 4, Clay 11.3
Latitude: 33.3130N Longitude: 88.3845
Lat-long Sec-Rec: 5T 19R R 16S Sec 8 T
Local well number: R027 08 9 66
Owner or name: W. J. WARD
Address: West Point

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist
Use of Air cond, Bottling, Com, Dewater, Power, Fire, Dom. Irr., Med., Ind., P.S. Rec., Water
Store, Irrigation, Unused, Repurpose, Recharge, Diesel-P.S., Diesel-other, Other
Use of (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)

DATA AVAILABLE: Well data Frequent W/L reading: No Field aquifer char.

Hydr. lab. data:

Qual. water data: yes
Freq. sampling: yes Pumpage inventory: no, period:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD
SAME AS ON MASTER CARD
Depth well: 1330 ft Meas. 13 3
Depth casing: 21 ft Meas. 3 4
Casing type: Diameter in:
Finish: cemented w. gravel w. horiz. open perf., screen, sq. pt., shored, open
Concrete, (perf.), (screen), gallery, end,
Method: Air bored, cable, dug, jetted, air reverse trenching, driven, drive
rot., percussion, rotary, wash, other:
Driller: Herman Eckels
Drilled: 972 ft Pump intake setting:

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: (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)
Descrip. HP:

Alt. LSD: ft below LSD, Alt. MP:

Water Level:

Date:

Yield:

Drawdown:

QUALITY OF WATER DATA: Iron ppm
Sulfate ppm
Chloride ppm
Hard.

Sp. Conduct:

Taste, color, etc.
**Drainage Basin:** E 13

**Physiographic Province:** 03

**Section:** 10

**Subbasin:** 77

**Latitute-Longitude:**

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

**MAJOR AQUIFER:**
- **System:** K3
- **Series:** 12
- **Aquifer, formation, group:** 62

**Lithology:**
- **Length of well open to:** 13.5 ft
- **Origin:** 62
- **Aquifer Thickness:** 13.5 ft

**MINOR AQUIFER:**
- **System:**
- **Series:** 44
- **Aquifer, formation, group:** 46

**Lithology:**
- **Length of well open to:**
- **Origin:**
- **Aquifer Thickness:**

**Interval Screened:** None

**Depth to consolidated rock:**

**Depth to basement:**

**Surficial material:**
- **Infiltration characteristics:**

**Coefficient of Trans:**
- **Coefficient of Storage:**

**Form:** spd/ft²; Spec cap: gpm/ft; Number of geologic cards: