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

MASTER CARD

Record by J.S. Source of data: Raw Date 4/70 Map: Sunflower 6.7

State: 28 State (or town): Local number: 864

Latitude: 29.351815 30 Longitude: 089.017017 Sequential number: 1

Lat-long: 82 T. 17 N, 5 W, Sec. 20, T. 11 N, Sec. 1

Ownership: (C) County, (F) Fed Govt, (M) City, (N) Corp, (O) Private, (P) State Agency, (Q) Water Dist

Use of water: (A) (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/I meas: Field aquifer char: P

Hyd. lab. data: Q

Qual. water data: Type: R

Freq. sampling: Pumpage inventory: yes, period: Y

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 4130 ft, Meas. acc.: 3

Depth cased: 1424 ft, Dia.: 2

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

Finish: porous gravel, w. gravel, w. horiz. open perf. screen, ad. pi., shored, open hole, other

Method: (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)

Drilled: a, hyd. jetted, a, reverse trenching, driven, drive rott., percussion, rotary, other

Date Drilled: 4/26 Pump intake setting:

Driller: 33 38 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: (Type): diesel, nat gas, gasoline, hand, gas, vtd: H/P

Descirb. MP: 34 ft above LSD, Alt. MP: 41

Alt. LSD: 29 43 Accuracy: source: 47

Water Level: 20 ft above MP, Fl above LSD: 20 53 Accuracy:

Date meas: 4/70 Yield: 3 34

Drawdown: 2 44 Accuracy: 63

QUALITY OF WATER DATA: Ph: 3.5 Sulphate: ppm Cl: ppm 72 Hard.: ppm 71

Sp. Conduct: K x 10 Temp.: 74 74 74

Taste, color, etc.
## HYDROGEOLOGIC CARD

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

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

### Major Aquifer:
- **System:**
- **Series:**
- **Aquifer, formation, group:**

### Lithology:
- **Length of well open to:**
- **Origin:**
- **Depth to top of:**

### Minor Aquifer:
- **System:**
- **Series:**
- **Aquifer, formation, group:**

### Lithology:
- **Length of well open to:**
- **Origin:**
- **Depth to top of:**

### Intervals Screened:
- **Screened:**

### Depth to consolidated rock:
- **Source of data:**

### Depth to basement:
- **Source of data:**

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

### Coefficient:
- **Trans:**
- **Coefficient Storage:**

### Coefficient:
- **Perm:**
- **Spec cap:**
- **gpm/ft:**
- **Number of geologic cards:**

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### Diagram:

- Grid with labeled points
- Grid size: 20 x 15
- Location: X

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**Well No. S7**