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

MASTER CARD
Record by: J. S.  Source of data: BOWE  Date: 9/10/9  Map:

State: 248  County (or town): Tipton  Sequential number: 1

Latitude: 34° 37' N  Longitude: 106° 18' W

Local well number: 21083  Other number:

Owner's name: JACK BIRDWAN  Address:

Ownership: (C) (F) (I) (M) (P) (S) (U)  Use of:

(A) (B) (C) (D) (E) (F) (H) (I) (K) (V) (W) (X) (Y) (Z)  Stock, Inst, Uned, Repres, Recharge, Desel-P.S, Desel-oher.

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

DATA AVAILABLE: Well date:  Freq. V/L meas:  Field aquifer ch.

Hyd. lab. data:

Qual. water data: type:

Freq. sampling:  Pumpage inventory: yes period:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD
SAME AS ON MASTER CARD  Depth well: 120.0  Meas. 0  ret. 0  accuracy

Depth cased: ft  Casting: 0  reten. 0  accuracy

(C) (D) (F) (H) (I) (K) (V) (W) (X) (Y)  Type:

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

Method: (A) (B) (C) (D) (E) (F) (H) (I) (K) (V) (W) (X) (Y)

Drilled: air bored, cable, aug, jetted, air reverse c, driven, drive, rot, percussion, rotary, other:

Date Drilled: J.G.

Pump intake setting: ft

Driller: name:

Lift: (A) (B) (C) (J) (M) (N) (P) (K) (S) (T) (R)  Deep

Power: nat LP

Descrip. MP:

Alt. LSD:

Water Level: 80  above below LSD:  Accuracy:

Date: 10/8/9  Yield:

Drawdown:  ft  Pumping period:

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

Sp. Conduct K x 10  Temp. F  Date Sampled:

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

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<th><strong>Physiographic Province:</strong></th>
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**Topo of well site:**
- Depression, stream channel, dunes, flat, hilltop, sink, swamp,
- Offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR AQUIFER:**
- System: TE
- Series: L
- Aquifer, formation, group: U
- Thickness: 9.5 ft

**Lithology:**
- Length of well open to: 10 ft
- Depth to top of: 11 ft

**MINOR AQUIFER:**
- System: 1.5
- Series: 2
- Aquifer, formation, group: 9.5 ft

**Lithology:**
- Length of well open to: 10 ft
- Depth to top of: 11 ft

**Interval Screened:**
- Depth to consolidated rock: 10 ft
- Source of data: 44

**Depth to basement:**
- Source of data: 49

**Surficial material:**
- Infiltration capacity: 70
- Characteristics: 73

**Coefficient:**
- Transmissivity: gpd/ft²
- Storage coefficient: 74

**Perm:**
- Spec cap: gpm/ft; Number of geologic cards: 79

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**GPO 857-700**