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

FORM 9-1642
(1-68)

Well No. L4

AUG 6 1973

MASTER CARD

Record by: TNS Source of data owner Date 7/56 Map

State: 210 County (or town): PONTOTOC

Latitude: 34°05'48"N, Longitude: 90°19'00"10'00 W Accuracy: 12 degrees 17 min 30 sec 10

Local well number: 1064D2911503E Other number: B & M

Owner or name: AD JOHNSON Address:

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


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

DATA AVAILABLE: Well data, Freq. W/L meas., Field aquifer char., Hyd. lab. data

Qual. water data: type

Freq. sampling: yes Pumpage inventory: no, period:

Aperture cards:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 50.00 ft Meas. 140 ft Accuracy 5 ft

Depth casing: 50 ft casing type:

Finish: porous gravel. gravel, hard, open perf., screen, ad., pt., bored, drive, other

Method: air, bored, cable, dog, hyd, jetted, auger, reverse trenching, driven, drive, other

Date Drilled: 10/54 Pump intake setting: 9.54 ft

Driller: EAGLE. Deep, Shallow

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: nat, LP

Type: diesel, elec, gas, gasoline, hand, gas, wind, H.P.

Descrip. MP:

Alt. LSD: ft below LSD, Alt. MP

Water: above 42 above 43

Date: above 44

Field: 45

Drawdown: 46

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

Sp. Conduct. K x 10^5 Temp. °F Data sampled 73 73 73 73 73
**Hydrogeologic Card**

**Physiographic Province:**

**Section:** 03

**Drainage Basin:** 13

**Subbasin:** 30

**Topography:**
- Depression, stream channel, dunes, flat, hilltop, sink, swamp
- Offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR AQUIFER:**
- System:
- Series:
- Aquifer, formation, group
- Lithology:
  - Length of well open to: ft
  - Depth to top of:
  - Aquifer Thickness: ft

**MINOR AQUIFER:**
- System:
- Series:
- Aquifer, formation, group
- Lithology:
  - Length of well open to: ft
  - Depth to top of:
  - Aquifer Thickness: ft

**Intervals Screened:**
- Depth to consolidated rock: ft
- Source of data: 45

**Depth to basement:** ft
- Source of data: 46

**Coefficient of Transmissivity:**
- spd/ft
- Source of data: 72

**Coefficient of Permeability:**
- spd/ft
- Spec cap: gpm/ft
- Number of geologic cards: 71