FORM 9-1642
(1-68)
WELL SCHEDULE
U. S. DEPT. OF THE INTERIOR
GEODETICAL SURVEY
WATER RESOURCES DIVISION

MASTER CARD

Record by: JCM
Source of data: BOCU
Date: 1-72
Map: 1-7

State: E
County (or town): De Soto
Sequential number: 1
Lat-long accuracy: 12 degrees 13 min sec 14
Local well number: E023 DB 25 075 07 W
Other number: B & M
Local use: 140
Owner or name: L. JORDAN
Owner or name: Neelit

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist
Use of: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water
Stock, Instnt, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other
Well: Anode, Drain, Seismic, Heat Reln, Obv, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE: Well data: 75
Freq. wt. meas.: 71
Field aquifer char: 77
Hyd. lab. data: 76
Qual. water data: type: 74
Freq. sampling: 75
Pumping inventory: no, period: 76
Aperture cards: 77
Log data: 78

WELL DESCRIPTION CARD

Depth well: ft 12.2 Meas. rep: accuracy 24
Depth cased: (ft cased part): 25
Casing: 44
Dia: in 29
Finish: (C) (f) (T) (S) (H) (B) (P) (D) (O) (E) (W) (V) (G)
Method: (A) (B) (C) (D) (F) (H) (J) (K) (L) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)
Drilled: rot., percussion, rotary, others 20
Date: 9-7-1
Pump intake setting: 54

Driller: Shelley Mayman
Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other 59
Power: Diesel, LP, Gas, gasoline, hand, gas, wind, H P

Surface: ft below LSD, Alt. MP 47
Water Level: ft above MP 42, ft above LSD 43
Date: 44
Yield: rpm 49
Drawdown: ft 31
Quality of water: ppm 69
Water data: iron 67, Sulfate 70, Chloride 71, Other: 72
Specific conductance: X 10 73
Temp: 34
Sampled: 76

Trans. or recer no: 58
Deep 40
Shallow 41
Accuracy of source: 48
Method determined: 66
Yielding period: hrs 68

### HYDROGEOLOGIC CARD

**Physiographic Province:**
- Drainage Basin: 0
- Subbasin: 1.5

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

**MAJOR AQUIFER:**
- System: T.F.
- Series: S.D.
- Aquifer, formation, group: 32
  - Lithology: 
  - Length of well open to: ft
  - Depth to top of: ft
  - Thickness: ft
  - Aquifer: 12

**MINOR AQUIFER:**
- System: 
- Series: 
- Aquifer, formation, group: 
- Lithology: 
- Length of well open to: ft
- Depth to top of: ft
- Thickness: ft
- Intervals Screened: 14 S.S.

**Depth to consolidated rock:** ft
**Depth to basement:** ft
**Surficial material:** Infiltration characteristics:
**Coefficient Trans:** gpd/ft
**Coefficient Per:** gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: