**FORM 9-1642**
(1-68)

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

**WELL SCHEDULE**

**MASTER CARD**

- **Record by:** JCM
- **Source of data:** BOWC
- **Date:** 7-72
- **Map number:** 40
- **State:** Z2
- **County or town:** Laake
- **Lat-long accuracy:** 29° 79.8' 12 degrees 13 min sec
- **Local well number:** P032181009N08E
- **Local use:** 147
- **Owner or name:** LACEY DARBY
- **Address:** Walnut Grove
- **Ownership:** County, Fed Govt, City, Corp or Co, Private, State Agency, Water Disc
- **Use of water:** Air cond., Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec
- **Well:** Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed
- **DATA AVAILABLE:** Well data, Freq. W/L meas., Field aquifer chart
- **Hyd. lab. data:**
- **Qual. water data:** Type:
- **Freq. sampling:** yes
- **Pumping inventory:** no, Period:
- **Aperture cards:** yes
- **Log data:**

**WELL-DESCRIPTION CARD**

- **Same as on master card:** Depth well:
- **Depth cased:** 14.83 ft
- **Casing type:** ft
- **Finish:** Perforated gravel w. gravel w. hatillo, open perf., screen, st. pc., shore, open hole
- **Method:** Air bored, cable, dug, hyd. jetted, air reverse trenching, driven, drive
- **Date drilled:** 9/22
- **Driller:** Thomas & Son
- **Lift:** Air, bucket, cent, jet, (cent.) (turb.)
- **Power:** Diesel, Etc. gas, gasoline, hand, gas, wind, H.P.
- **Descrip. HP:** above LSD, Alt. HP
- **Water level:** above HP, Ft above LSD, 14.7 ft
- **Date meas.:** 11/22
- **Yield:** ft
- **Qual. of water data:** Iron ppm, Sulfate ppm, Chloride ppm, Hard. ppm
- **Sp. Conduc.:** 0 x 1000 ppm
- **Temp.:** °F
- **Taste, color, etc.:**
HYDROGEOLOGIC CARD

Physiographic Province: 0.3

Drainage Basin: 13T

Section: 20 71

Subbasin: 24

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

Major Aquifer: system series 34 39 aquifer, formation, group 30

Lithology: Length of well open to: ft 1.83 Depth to top of: ft 1.47

Minor Aquifer: system series 44 45 aquifer, formation, group 46 47

Lithology: Length of well open to: ft

Intervals Screened: None

Depth to consolidated rock: ft

Depth to basement: ft

Surficial material: Infiltration characteristics:

Coefficient:

Coefficient:

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

GPO 937-142