FORM 9-1642
(1-68)

U. S. DEPT. OF THE INTERIOR
GEOLICAL SURVEY
WATER RESOURCES DIVISION

WELL SCHEDULE
JAN. 4 1973

MASTER CARD
Record by: B.O. Source of data: Brow Date: 2-71
Map: 0.7

State: 28 County: Alcov
Latitude: 34 56 28.4 W Longitude: 108 8 29.0 N
Local accuracy: 0.1
Local well number: H 0.9 1.0 2.5 0.8
Local use: 0.1
Owner or name: Wayne Mills

Ownership: County, Fed Gov't., City, Corp or Co., Private, State Agency, Water Dist.
Use of water: Stock, Inst, Univ, Reservoir, Recharge, Desal-P S, Desal-other, Other

DATA AVAILABLE: Well data
Freq. W/L measure:
Field aquifer char.

Hyd. lab. data:
Qual. water data:
Freq. sampling:
Pumping inventory:
Aperture cards:

Log data:

WELL-DESCRIPTION CARD
SAME AS ON MASTER CARD
Depth Well: 130
Casing: PVC

Finish: concrete, perforated, screen, gallery, end,
Porous gravel, gravel, water, oil, gas, shale, ground, other
Method: air, bored, cable, dsl, hyd, jetted, air reverse trenching, driven, drive
Rot. Percussion, Rotary, other

Drilled: 9.7.0
Pump intake setting:

Driller:

Lift: 0.1
Water Level: above
Multiple, multiple, (B), (M), (P), (R), (G), (T), (B), (B)
Power: diesel, electric, gas, gasoline, hand, gas, wind, H.P.

Descrip. MP:

Alt. LSD:
Water Level
Date
Drawdown:
Quality of water:
Water Data:
Sp. Conduct
Taste, color, etc.

Accuracy:
Method determined:
Yield:
Pumping period:
Hard.
Date:

SOURCE: (source)
Accuracy:

**Hydrogeologic Card**

**Well No.** 494

**Physiographic Province:** 0-3

**Drainage Basin:** 161

**Subbasin:** 234

**Topo of well site:** depression, stream channel, dunes, flat, hilltop, sink, swamp

**Major Aquifer:** system 1, series 1

**Lithology:** U.S., Origin: 6

**Length of well open to:** 41 ft

**Depth to top of:** 90 ft

**Minor Aquifer:** system 1, series 1

**Lithology:** U.S., Origin: 6

**Length of well open to:** 41 ft

**Depth to top of:** 90 ft

**Depth to consolidated rock:** 41 ft

**Depth to basement:** 110 ft

**Coefficient of permeability:** spd/ft

**Coefficient of storage:** gpm/ft

**Permeability:** spd/ft²; Spec cap: gpm/ft

**Sand & Silt:** 0-20

**Sand & Pebble:** 20-30

**Sand:** 30-60

**Silt & Clay:** 60-90

**Brown Sand:** 90-110

**Water sand:** 110-130