WELL SCHEDULE

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

DEC 3 1 1973

MASTEB CARD

Record by: GUD Source of data: Bowe Date: 9/73 Map:

State: 16 County: 28.8 (or town) Papago

Latitude: 34°51'12.9"N Longitude: 089°47'32.2"

Lat-long: 78° 17'0" Sec. 9 R 6 Sec. 28

Local well number: 004.3: A2809S506W Other number:

Local use: 8 & H Owner or name: Lawrence Hardy

Owner or name: 37 Address: Batavia

Ownership: County, Fed Govt, City, Corp of Co, Private, State Agency, Water Dist

Use of Well: Aquifer, Sust, Seis, Seis, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE: Well dat: 70 Freq. w/L meas: 71 Field aquifer char. 72

Hyd. lab. data: 73 Qual. water data: type: 74 Freq. sampling: 75 Pumpage inventory: yes Period: 76

 мероприй cards: 77 Log data: 78

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ft. 11.5 Casings: 3

Depth casing 1st perf. ft. 11.5 repe: accuracy 24

Casing type: PVC Diam. in. 4

Method: water, gravel, gravel, horse, open perf., screen, ad. pt., bored, open hole, other 7

Porous: yes, not, yes 76

Finish: concrete, screen, other 77

Method: air bored, cable, dog, jetted, reverse trenching, driven, drive, wash, other 78

Drill: 8-1-73 Pump intake setting:

Driller: James L. Pine

Lift: Air, bucket, cent, jet, other. 79

Type: air, bucket, cent, jet, other. 79

Power: diesel, gas, gasoline, hand, gas, wind, H.P. 34 Trans. or water no. 35

Descrip. H.P. ft below LSD, Alt. H.P. 36

Alt. LSD: 47 Water Level: above 42 above 43

Water Level: above 42 above 43

Date meas. 35 Yield: 48 ppm

Drawdown: 44 ppm

QUALITY OF WATER DATA:

Iron: ppm 69 Sulfate: ppm 70

Chloride: ppm 71 Hard.: ppm 72


Taste, color, etc.

U.S. G.P.O. 1972/720-793/96/1303

Punched
<table>
<thead>
<tr>
<th>Physiographic Province:</th>
<th>4.4</th>
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<tbody>
<tr>
<td>Subbasin:</td>
<td>2.4</td>
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**Type of well site:**
- (0) depression, stream channel, dunes, flat, hilltop, sink, swamp
- (4) offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR AQUIFER:**
- System:
- Series: 36.37
- Aquifer, formation, group: 24.35

**Lithology:**
- Origin: 2
- Aquifer Thickness: ≥ 75 ft

**Length of well open to:**
- Ft: 10.11
- Depth to top of: Ft: 40.41

**MINOR AQUIFER:**
- System:
- Series: 46.47
- Aquifer, formation, group: 66.67

**Lithology:**
- Origin: 50
- Aquifer Thickness: Ft: 50.51

**Length of well open to:**
- Ft: 34.35
- Depth to top of: Ft: 57.58

**Depth to consolidated rock:**
- Ft: 44.45

**Depth to basement:**
- Ft: 45

**Surficial material:**
- Infiltration characteristics:

**Coefficient Characteristics:**
- Trans.: gpd/ft²
- Storage: gpd/ft²

**Perv:** gpd/ft²; Spec Cap: gpm/ft²; Number of geologic cards: