

MAY 29 1975

FORM 9-1642 (1-68)

Well No. L 29

WELL SCHEDULE

PUNCHED

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

MASTER CARD

Record by JEM Source of data BOWC Date 7-73 Map _____

State 28 County Sumner (or town) 67

Latitude: 33 34 38 N Longitude: 09 02 94 7 Sequential number: 1

Lat-Long accuracy: 70 T 200 S, R 3 Sec 27, SE SE NW

Local well number: 40 29 DB 27 20 NO 3W Other number: _____

Local use: 190 Owner or name: MORGAN BROTHERS Address: Sumner

Ownership: (C) County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ (S) _____ (W) _____

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____ (S) _____ (T) _____ (U) _____ (V) _____ (W) _____ (X) _____ (Y) _____ (Z) _____

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____ (D) _____ (G) _____ (H) _____ (O) _____ (P) _____ (R) _____ (T) _____ (U) _____ (W) _____ (X) _____ (Z) _____

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes no; period: _____

Core cards: _____ yes no

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 1113 Meas. 3

Depth cased: _____ ft 73 Casing type: Blk Lc Diam. 12

Finish: porous concrete, gravel w. (perf.), (screen), (H) gallery, (O) open end, (P) perf., (S) screen, (T) sd. pc., (W) shored, (X) open hole, (Z) other S

Method: (A) air bored, (B) cable, (C) dug, (D) jetted, (H) rot., (J) percussion, (P) rotary, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other H

Date Drilled: 9-7-3 Pump intake setting: _____ ft _____

Driller: D... name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb., other Deep Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 35 M Trans. or meter no. _____

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above _____ below MP; _____ below LSD 117 Accuracy: _____

Date meas: 3-7-3 Yield: _____ gpm 1800 Method determined 01

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____

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

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. _____

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ 0:3 Section: _____

E Drainage Basin: **15H** Subbasin:

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (E) (F) (H) (K) (L) (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system series **Q6** aquifer, formation, group **M.A**

Lithology: **R** Origin: **2** Aquifer Thickness: **83** ft

Length of well open to: _____ ft **40** Depth to top of: _____ ft **3.0**

MINOR AQUIFER: system series aquifer, formation, group

Lithology: Origin: Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: _____ ft

Intervals Screened: **16" Blk Ingot**

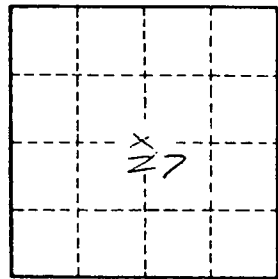
Depth to consolidated rock: _____ ft Source of data:

Depth to basement: _____ ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: _____ gpd/ft Coefficient Storage:

Coefficient Perm: _____ gpd/ft; Spec cap: _____ gpm/ft; Number of geologic cards:



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