

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. A. Callahan Source of data Bowc Date 5-24-74 Map _____

State 28 County (or town) Hamer 24

Latitude: 30 23 3 0 N Longitude: 08 90 10 0 Sequential number: 1

Lat-Long accuracy: 4 7 10 32 SW NW

Local well number: M 625 CB 32075 10 W Other number: _____ B & M

Local use: 239 Owner or name: _____

Owner or name: J. L. BURNS Address: 2513 JO ANN

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Dom, (G) Irr, (H) Med, (I) P S, (J) Rec, (K) Stock, (L) Instit, (M) Unused, (N) Repressure, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) Other I

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed. W

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: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 30 Meas. rept accuracy 3

Depth cased: (first perf.) 20 Casing type: _____; Diam. in 2

Finish: porous concrete, gravel w. (perif.), gravel w. (screen), horiz. gallery, open end, other S

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) percussion, (G) rotary, (H) reverse, (I) trenching, (J) driven, (K) drive wash, (L) other H

Date Drilled: 973 Pump intake setting: _____ ft 36 38

Driller: MEGILL Well Wks name address _____

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other J Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 5 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level _____ ft above below MP; F. below LSD 4 Accuracy: _____ 52 D

Date meas: 7/31 773 Yield: _____ gpm 12 Method determined _____ 61

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm 72

Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ 74 76 Date sampled _____ 77 79

Taste, color, etc. _____

Well No.

0387407

Well No. M 625

Latitude-longitude d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: 20 21

D Drainage Basin: 135 Subbasin: 26

Topo of well site: (D) (C) (E) (F) (H) (K) (L) (N) (P) (S) (T) (U) (V) 27
depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: 03 system series 03 aquifer, formation, group CD

Lithology: US Origin: 2 Aquifer Thickness: ft

Length of well open to: ft 10 Depth to top of: ft 41

MINOR AQUIFER: ft system series ft aquifer, formation, group 46 47

Lithology: ft Origin: ft Aquifer Thickness: ft

Length of well open to: ft ft Depth to top of: ft 57

Intervals Screened: ft ft

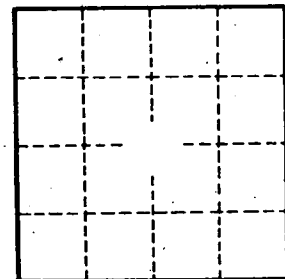
Depth to consolidated rock: ft ft Source of data: 64

Depth to basement: ft ft Source of data: 69

Surficial material: ft ft Infiltration characteristics: 72

Coefficient Trans: gpd/ft ft Coefficient Storage: ft ft

Coefficient Perm: gpd/ft² ft; Spec cap: gpm/ft; Number of geologic cards: 79



Well No.