

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.I.D. Source of data Bowl Date 5-71 Map \_\_\_\_\_

State 28 County (or town) Harrison 27

Latitude: 30 23 52 N Longitude: 08 90 04 2 Sequential number: 1

Lat-long accuracy: 8 T 7 S R 10 W Sec 32 NE NE NW

Local well number: M498 AB 3207 S 10 W Other number: \_\_\_\_\_

Local use: 088 Owner or name: EMMA TOTTEN Address: C' Post

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) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other H

Use of well: (A) Anodé, (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 0 Freq. W/L meas: 0 Field aquifer char. 0

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory: yes 0 no \_\_\_\_\_ period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes 0

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 257 ft Meas. rept accuracy 3

Depth cased: (first perf.) 247 ft Casing type: Galv. Diam. 2 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other 5

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

Date Drilled: 9-7-71 Pump intake setting: \_\_\_\_\_ ft

Driller: Sundgren 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 0 Deep 0 Shallow 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 2 Trans. or meter no. 5

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 25 Accuracy: (source) 3

Water Level 28 ft above MP; Ft below LSD 28 Accuracy: \_\_\_\_\_

Date meas: 4-7-71 Yield: \_\_\_\_\_ gpm Method determined 6

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10 6 Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

PUNCHED

Well No.

M 498

Latitude-longitude N 53° 12' 20" W  
d m s d m (18-)

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 03

Section: 70 75 82 81

Drainage Basin: D

Subbasin: 135

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

MAJOR AQUIFER: TP system series 28 29 aquifer, formation, group GF 30 31

Lithology: US Origin: 3 Aquifer Thickness: 22 ft

Length of well open to: 70 ft Depth to top of: 229 ft

MINOR AQUIFER: 44 45 system series aquifer, formation, group 46 47

Lithology: 48 49 Origin: 50 Aquifer Thickness: 51 52 ft

Length of well open to: 53 54 ft Depth to top of: 55 56 ft

Intervals Screened: 008 S.S.

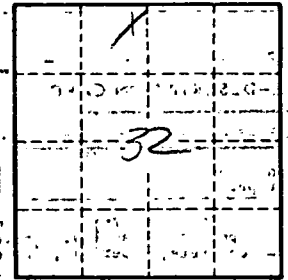
Depth to consolidated rock: 60 61 ft Source of data: 62 63

Depth to basement: 64 65 ft Source of data: 66 67

Surficial material: 68 69 Infiltration characteristics: 70 71

Coefficient Trans: 72 73 gpd/ft Coefficient Storage: 74 75

Coefficient Perm: 76 77 gpd/ft<sup>2</sup>; Spec cap: 78 79 gpm/ft; Number of geologic cards: 80 81



Well No. M 498