

WELL SCHEDULE

MAY - 8 1975

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by ef Source of data MBWC Date 7-22-74 Map \_\_\_\_\_

State 28 County Marshall 77  
(or town)

Latitude: 344915N Longitude: 0893429 Sequential number: \_\_\_\_\_  
5 deg 7 min 9 sec 11 S 12 degrees 15 min 29 sec W

Lat-long accuracy: 3 T 30 S R 4 W Sec 13 NE NW  
20 30 40 50

Local well number: 0108AB1303504W Other number: \_\_\_\_\_  
35 40 45 50 55

Local use: 2 3 Owner or name: \_\_\_\_\_  
35 40 45 50 55

Owner or name: DEWEY MATTHEWS Address: \_\_\_\_\_  
52 56 61 66

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P  
(C) (F) (M) (N) (P) (S) (W) 67

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: \_\_\_\_\_  
(A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) 68

Stock, Inatit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of (A) (D) (G) (H) (O) (P) (R) (T) (U) (W) (X) (Z) W  
well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. 69

DATA AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char.   
70 71 72

Hyd. lab. data: \_\_\_\_\_ 73

Qual. water data; type: \_\_\_\_\_ 74

Freq. sampling: \_\_\_\_\_ Pumpage inventory:  yes  no, period: \_\_\_\_\_ 75 76

Core cards: \_\_\_\_\_ yes  77

Log data: \_\_\_\_\_ D 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 225 Meas. 3  
19 24

Depth cased: 215 Casing type: Plastic Diam. \_\_\_\_\_ in \_\_\_\_\_  
(first perf.) 25 28 29 30

Finish: porous gravel w. horiz. open perf., screen, sd. pt., shored, open hole, \_\_\_\_\_  
(C) (F) (G) (H) (O) (P) (S) (T) (W) (X) (Z) 31

Method (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) H  
Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive wash, other 32

Date Drilled: 5-20-74 9-7-74 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_  
33 35 36 38

Driller: Bob Smith & Son name address \_\_\_\_\_  
39 40

Lift (type): (A) (B) (C) (J) multiple, multiple, (N) (P) (R) (S) (T) (Z) S Deep  Shallow   
(cent.) (turb.) 39 40

Power (type): diesel elec gas, gasoline, hand, gas, wind; H.P. 1/2 5 Trans. or meter no. \_\_\_\_\_  
41

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_  
42 45 47

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 47

Water Level \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft below LSD 101 Accuracy: \_\_\_\_\_ 52

Date meas: 5-7-74 Yield: \_\_\_\_\_ gpm 10 Method determined \_\_\_\_\_  
53 55 56 60 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_  
62 64 65 66 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm  
69 70 71 72

Sp. Conduct \_\_\_\_\_ K x 10 6 Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_  
73 74 76 77 79

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

Well No. T108

Latitude-longitude 1 6 S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: \_\_\_\_\_

D Drainage Basin: 15E Subbasin: \_\_\_\_\_

Topo of well site: (D) depression, stream channel, dunes; flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: TE series, TA aquifer, formation, group

Lithology: 5 Origin: 3 Aquifer Thickness: 24 ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft

MINOR AQUIFER: \_\_\_\_\_ series, \_\_\_\_\_ aquifer, formation, group

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft

Intervals Screened: \_\_\_\_\_

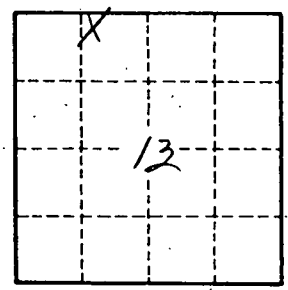
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No.