

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

JUL 13 1973  
WATER RESOURCES DIVISION  
**PUNCHED**

MASTER CARD

Record by JCM Source of data BOWC Date 6-73 Map \_\_\_\_\_

State 28 County (or town) Lippah 70

Latitude: 344350N Longitude: 0890019 Sequential number: 1

Lat-long accuracy: 5T 40R 30W, Sec 17, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

Local well number: J054 1704503E Other number: \_\_\_\_\_ B & M

Local use: 216 \_\_\_\_\_ Owner or name: \_\_\_\_\_

Owner or name: CHARLES GREEN Address: Ripley

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) P S, (K) Rec, (L) Stock, (M) Inscit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other \_\_\_\_\_ H

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: \_\_\_\_\_

Future cards: \_\_\_\_\_ yes  no

Log data: \_\_\_\_\_ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 260 Meas. rept accuracy \_\_\_\_\_ 3

Depth cased: (first perf.) \_\_\_\_\_ ft 90 Casing type: Plc; Diam. \_\_\_\_\_ in \_\_\_\_\_ 4

Finish: (A) porous concrete, (B) gravel w. (perf.), (C) gravel w. (screen), (D) horiz. gallery, (E) open end, (F) perf., (G) screen, (H) sd. pt., (I) shored, (J) open hole, (K) other \_\_\_\_\_ X

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

Date Drilled: 973 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 38

Driller: J T Medlin 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 \_\_\_\_\_ Deep  Shallow

Power (type): diesel, X nat gas, gasoline, hand, gas, wind, H.P. \_\_\_\_\_ 3/4 5 Trans. or meter no. \_\_\_\_\_

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

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

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ below MP; \_\_\_\_\_ above \_\_\_\_\_ below LSD 60 Accuracy: \_\_\_\_\_ D

Date meas: \_\_\_\_\_ 573 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ 6 Method determined \_\_\_\_\_ 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ 62 Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 68

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

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

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

WELL NO. J54

Well No. \_\_\_\_\_

ETP 01 JUL

Latitude-longitude \_\_\_\_\_  
d m s N S d m s

HYDROLOGIC CARD

**03H3100** Physiographic Province: \_\_\_\_\_ Section: \_\_\_\_\_  
19 20 21

Drainage Basin: **D** Subbasin: **115 F** \_\_\_\_\_  
22 23 24 25 26

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

MAJOR AQUIFER: \_\_\_\_\_ system series **K3** aquifer, formation, group **SM**  
28 29 30 31

Lithology: \_\_\_\_\_ Origin: **3** Aquifer Thickness: **115** ft  
32 33 34  
Length of well open to: \_\_\_\_\_ ft **115** Depth to top of: \_\_\_\_\_ ft **145**  
35 36 37 38 39

MINOR AQUIFER: \_\_\_\_\_ system series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_  
40 41 42 43 44 45 46 47

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft  
48 49 50  
Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_  
51 52 53 54 55 56 57 58 59

Intervals Screened: **NONE**

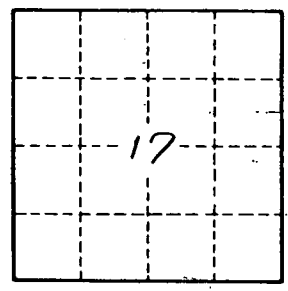
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_  
60 61 62 63 64

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_  
65 66 67 68 69

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_  
70 71 72

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_  
73 74 75 76 77 78

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_  
79



Well No. \_\_\_\_\_

**J54**