

WELL SCHEDULE

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

PUNCHED

MASTER CARD

Record by JCM Source of data BOWC Date 12-71 Map \_\_\_\_\_

State 28 County Lippah 70

Latitude: 34<sup>deg</sup> 59<sup>min</sup> 12<sup>sec</sup> N Longitude: 088<sup>deg</sup> 58<sup>min</sup> 31<sup>sec</sup> W

Lat-long accuracy: 3 T 1 R 30 Sec 22 SE NW B & M

Local well number: A016DB2201503E Other number: \_\_\_\_\_

Local use: 182 Owner or name: \_\_\_\_\_

Owner or name: JIM CURLE Address: Walnut

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

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

Aperture cards: \_\_\_\_\_

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 130 Meas. 3

Depth cased: (first perf.) \_\_\_\_\_ ft 110 Casing type: PVC; Diam. \_\_\_\_\_ in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, end, (Ø) open hole, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) other, (Z) other S

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

Date Drilled: 968 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Jumper address \_\_\_\_\_

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

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

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

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

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ below MP; \_\_\_\_\_ ft above \_\_\_\_\_ below LSD 80 Accuracy: \_\_\_\_\_ 52

Date meas: 268 Yield: \_\_\_\_\_ gpm 10 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<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 79

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

Well No. A16

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 19 Physiographic Province: 03 Section: 20 21

22 Drainage Basin: 16L 23 25 Subbasin: 26

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

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

Lithology: 32 33 Origin: 34 Aquifer Thickness: 50 ft

35 37 Length of well open to: 38 40 ft 20 Depth to top of: 41 43 ft 80

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

Lithology: 48 49 Origin: 50 Aquifer Thickness: ft

51 53 Length of well open to: 54 56 ft Depth to top of: 57 59 ft

Intervals Screened: 4" Gravel Packed

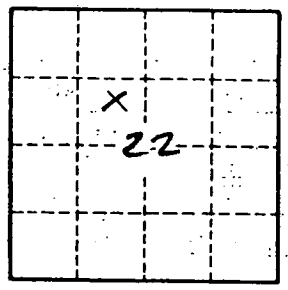
Depth to consolidated rock: 60 63 ft Source of data: 64

Depth to basement: 65 68 ft Source of data: 69

Surficial material: 70 71 Infiltration characteristics: 72

Coefficient Trans: 73 75 gpd/ft Coefficient Storage: 76 78

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



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