

Strong

FORM 9-1642 (1-68)

Well No. J16

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR.

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

JAN 24 1973

MASTER CARD

Record by Shawes Source of data Owner Date 8-16-56 Map

State 28 County (or town) 13

Latitude: 33⁴⁸ 39⁷ 51⁹ N Longitude: 08¹⁷ 83¹³ 60¹⁸ W Sequential number: 1

Lat-long accuracy: 30 T. 16 R. 7 W. Sec. 30 NOE. NOE. NE

Local well number: J016AA3016N07E Other number: B & M

Local use: 115 Owner or name: J. R. HAZLEWOOD

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, Instat, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other S

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (W) W

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

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: yes 76 no, period: 77

Aperture cards: 78 yes 79

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 399 ft Meas. rept 6 accuracy

Depth cased: (first perf.) 40 ft Casing type: 4 Diam. 4 in

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

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

Date Drilled: 949 Pump intake setting: 36 ft 38

Driller: Simmons name (L) address

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 2 1/4 Trans. or meter no. 41

Descrip. MP OK 12/89 above 42 ft below LSD, Alt. MP 47

Alt. LSD: 285 Accuracy: (source) 5

Water Level: above 42 ft below MP; Ft below LSD 60 Accuracy: 52 6

Date meas: 576 Yield: 60 bpm Method determined 61

Drawdown: 62 ft Accuracy: 63 Pumping period 64 hrs 65

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

Sp. Conduct 73 K x 10⁶ Temp. 74 °F Date sampled 75 76 77 78

Taste, color, etc. 79

Well No.

Well No. _____

Latitude-longitude _____ N
S
d m s d m s

HYDROGEOLOGIC CARD

Physiographic Province: 03 Section: _____
 Drainage Basin: 13E Subbasin: _____
 (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 _____
 MAJOR AQUIFER: _____ system _____ series K-3 _____ aquifer, formation, group E-2
 Lithology: _____ Origin: 6 Aquifer Thickness: _____ ft
 Length of well open to: _____ ft Depth to top of: _____ ft
 MINOR AQUIFER: _____ system _____ 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: _____
 Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

map on original

