

PINCHED and VERIFIED
ROLL A COMPUTATION BRANCH

WRD Exp. (GW)
April 1966

Well No.

D53

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B Source of data Buc Date 5 68 Map _____

State 28 County (or town) Ad 38

Latitude: 32 deg 29 min 30 sec N Longitude: 088 deg 31 min 00 sec W

Lat-long accuracy: 4 T. S. R. W. Sec. _____ B & M

Local well number: 055 Other number: _____

Local use: 055 Owner or name: _____

Owner or name: M. A. MOODY Address: _____

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other pump into lake I

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) 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 no, period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

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

Depth used: (first perf.) 70 ft Casing type: 8x6 in Diam. 8

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

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

Date Drilled: 9:67 Pump intake setting: _____

Driller: _____

Lift: (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other S Deep D Shallow 0

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

Descrip. MP _____ ft above below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above below MP; Ft below LSD 51 Accuracy: _____

Date meas: 867 Yield: _____ gpm 360 Method determined 0

Drawdown: _____ ft 14 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. _____

Pump 7 days per week into lake

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Latitude-longitude N S d m s d m s

HYDROGEOLOGIC CARD

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

22 Drainage Basin: 13K Subbasin: 24

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

MAJOR
AQUIFER: system series TE aquifer, formation, group LW

Lithology: US Origin: 2 Aquifer Thickness: ft

35 Length of well open to: ft 40 Depth to top of: ft 90

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

Lithology: 48 49 Origin: 50 Aquifer Thickness: ft

51 Length of well open to: ft 54 55 Depth to top of: ft 57 59

Intervals
Screened: 40' Y 6" SS

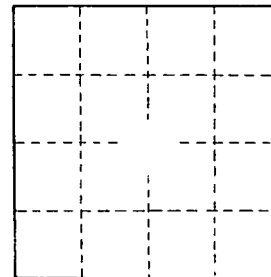
Depth to consolidated rock: ft 60 63 Source of data: 64

Depth to basement: 65

Surficial material: 70 71 Infiltration characteristics: 72

Coefficient Trans: 73 75 Coefficient Storage: 76 78

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



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