FORM 9-1642
(1-68)

Well No. M51

WELL SCHEDULE

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

MASTER CARD

Record by B.D. Source of data BOWC Date 6-71 Map

State 28 County (or town) Scott 62

Latitude: 32 23 00 N Longitude: 089 22 55 Sequential number: 1

Lat-long accuracy: 3 T 6 N S, R 9 E W, Sec 4, SE ¼, SE ¼, SW ¼ B & M

Local well number: M051 DC 04 06 N 09 E Other number:

Local use: 026 Owner or name:

Owner or name: H C MCNEESE Address: Lake

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist — 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) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Z) Desal-other, Other — H

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 ; Freq. W/L meas.: ; 0 Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: ; Pumpage inventory: yes / no, period:

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ft 168 Meas. rept accuracy 3

Depth cased: (first perf.) ft 163 Casing type: Steel; Diam. in 2

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

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

Date Drilled: 9 71 Pump intake setting: ft

Driller: Forest Rl. name address

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

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

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

Alt. LSD: Accuracy: (source)

Water Level 59 ft above/below MP; Ft above/below LSD 59 Accuracy: D

Date meas: 5 71 Yield: gpm 6 Method determined

Drawdown: ft 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.

Well No. M51

Latitude-longitude N S d m s d m s

DROGEOLOGIC CARD

AME AS ON MASTER CARD [19] Physiographic Province: [0 3] (20 21) Section:

[D] (22) Drainage Basin: [ ] (23–25) Subbasin: [ ] (26)

(D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp,
(Φ) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat

) of site: _____ [27]

)R IFER: _____ system, _____ series [28 29] _____ aquifer, formation, group [30 31]

)ology: _____ [32 33] Origin: _____ [34] Aquifer Thickness: 5 ft

[ ] (37) Length of well open to: _____ ft [5] (38–40) Depth to top of: _____ ft [163] (41–43)

)R IFER: _____ system, _____ series [44 45] _____ aquifer, formation, group [46 47]

)ology: _____ [48 49] Origin: _____ [50] Aquifer Thickness: _____ ft

[ ] (53) Length of well open to: _____ ft [ ] (54–56) Depth to top of: _____ ft [ ] (57–59)

rvals ened: 2" Brass

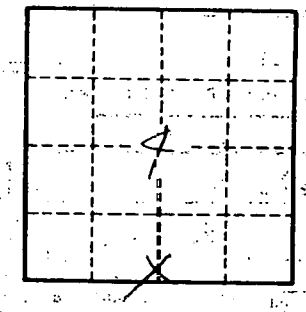
h to olidated rock: _____ ft [ ] (60–63) Source of data: _____ [64]

h to ment: _____ ft [ ] (65–68) Source of data: _____ [69]

icial rial: _____ [70 71] Infiltration characteristics: _____ [72]

ficient s: _____ gpd/ft [ ] (73 75) Coefficient Storage: _____ [ ] (76–78)

ficient : _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ [79]



15 W

GPO 937-142