

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD B.G.M.

12-20-74

Record by G.F. BROWN Source of data

Date 1-10-39 Map

State 28 County (or town) 08

Latitude: 33^{deg} 30^{min} 03^{sec} N Longitude: 09^{deg} 03^{min} 43^{sec} W Sequential number: 1

Lat-long accuracy: 3⁷⁰ T 19⁰ S, R 2⁰ W, Sec 14, t. SE, s. SW

Local well number: D250DC1419W02E Other number: FCO Well 45

Local use: 35 40 45 51 Owner or name: L. H. HEMPHILL

Owner or name: L. H. HEMPHILL Address: GREENWOOD

Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, (N) Privace, (P) State Agency, (S) Water Dist 67 0

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 68 H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed. 69 W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 0 Field aquifer char. 72 0

Hyd. lab. data: 73 0

Qual. water data; type: 74 0

Freq. sampling: 75 0 Pumpage inventory: yes 76 0 no, period: 77 0

Structure cards: 78 0

Log data: 79 0

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 80 ft Meas. rept accuracy 24 6

Depth cased: (first perf.) 25 ft Casing type: 28 ; Diam. 29 in 30

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other 31 0

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) wash, (M) other 32 H

Date Drilled: 33 35 Pump intake setting: 36 ft 38

Driller: 39 name 40 address 41

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 40 Deep 41 Shallow 42

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 41 Trans. or meter no. 42

Descrip. MP 43 ft above below LSD, Alt. MP 44

Alt. LSD: 45 Accuracy: (source) 47 3

Water Level: 10.7 ft above below MP; Ft above below LSD 48 49 Accuracy: 51 52 A

Date meas: 53 55 Yield: 56 gpm 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 10 74 Temp. 75 °F 76 Date sampled 77 79

Taste, color, etc. 78

Well No. D-50

Latitude-longitude N
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

Drainage Basin: E Subbasin: 157 _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: _____ system _____ series TE _____ aquifer, formation, group MW

Lithology: _____ Origin: _____ 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: _____

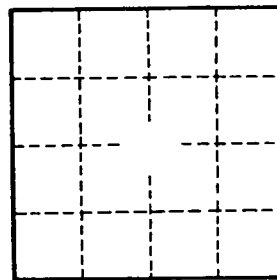
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. D-50