

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

SEP 26 1973

MASTER CARD

Record by JCM Source of data Bowic Date 6-73 Map _____
 State 28 County Tate 69
 Latitude: 34⁵ 42⁷ 29⁹ N¹¹ Longitude: 0¹² 89¹³ 4¹⁵ 35¹⁸ 2¹⁹
 Lat-long accuracy: 2²⁰ T 4²¹ N 5²² R 5²³ Sec 28, SE²⁴, SE²⁵, NE²⁶
 Local well number: D049DA2804S05W Other number: _____ B & M
 Local use: 323 Owner or name: _____
 Owner or name: LACY SHOULDERS Address: Coldwater
 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) (T) (U) (V) (W) (X) (Y) (Z) H
 Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (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: _____
 Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 155 ft Meas. 3
 Depth cased: (first perf.) 75 ft Casing type: Rlc ; Diam. 4 in
 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 rot., (F) percussion, (G) rotary, (H) reverse trenching, (I) driven, (J) wash, (K) other H
 Date Drilled: 973 Pump intake setting: _____ ft
 Driller: Hicks Bros. name (L) address (M) Deep Shallow
 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 39
 Power (type): X nat gas, gasoline, hand, gas, wind; H.P. 3/4 5 Trans. or meter no. 41
 Descrip. MP _____ ft above below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____
 Water Level _____ ft above below MP; _____ ft above below LSD 106 Accuracy: _____
 Date meas: 573 Yield: _____ gpm 10 Method determined _____
 Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____
 QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm
 Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____
 Taste, color, etc. _____

Well No. D49

PUNCHED

Well No. _____

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

18 SAME AS ON MASTER CARD

19 Physiographic Province: _____

20 03 21

Section: _____

22 D

Drainage Basin: _____

23 115 E 25

Subbasin: _____

26

27 (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 T E aquifer, formation, group T A

Lithology: S Origin: 3 Aquifer Thickness: 49 ft

33 Length of well open to: 4 ft Depth to top of: 106 ft

MINOR AQUIFER: system series aquifer, formation, group

Lithology: Origin: Aquifer Thickness: ft

51 Length of well open to: ft Depth to top of: ft

53 Intervals Screened: 4" Gravel

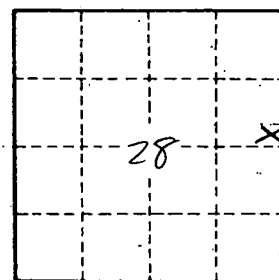
60 Depth to consolidated rock: ft Source of data: 64

65 Depth to basement: ft Source of data: 69

70 Surficial material: Infiltration characteristics: 72

73 Coefficient Trans: gpd/ft Coefficient Storage: 78

79 Coefficient Perm: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: 79



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