

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUNCHED

Record by CP Source of data MBWC Date 5-8-74 Map 14

State 28 County (or town) Cochran Sequential number: 1

Latitude: 34° 09' 00" N Longitude: 09° 03' 33" W

Lat-long accuracy: 5 T 26 S, R 4 Sec 1

Local well number: L034 Other number: 0126N04W

Local use: HOLD E M A N L A N D Owner or name: Haldeman Land Leasing

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist W

Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) Z

Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) W

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: no, period:

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 108 ft Meas. rept accuracy 3

Depth cased: 58 ft Casing type: Steel ; Diam. 16 in

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), gallery, end, horiz. open perf., screen, sd. pt., shored, open hole, other 5

Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (X) (Z) H

Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., rot., percussion, rotary, wash, other 7

Date Drilled: 2-19-74 9:74 Pump intake setting: 50 ft

Driller: Singer Layne name address

Lift (type): (A) (B) (C) (J) multiple, multiple, none, piston, rot, submerg, curb, other T Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 50 Trans. or meter no. 50

Descrip. MP 50 ft above below LSD, Alt. MP 50

Alt. LSD: 14 Accuracy: (source) 7

Water Level: 14 ft above below MP; Ft below LSD 14 Accuracy: 7

Date meas: 274 Yield: 2400 gpm Method determined 7

Drawdown: 274 ft Accuracy: 7 Pumping period 7 hrs

QUALITY OF WATER DATA: Iron 7 ppm Sulfate 7 ppm Chloride 7 ppm Hard. 7 ppm

Sp. Conduct 7 K x 10⁶ Temp. 7 °F Date sampled 7

Taste, color, etc. 7

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

HYDROGEOLOGIC CARD

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

E Drainage Basin: 115H Subbasin: _____
22 23 25 26

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

MAJOR AQUIFER: _____ system _____ series 36 aquifer, formation, group MA
28 29 30 31

Lithology: _____ Origin: 2 Aquifer Thickness: 91 ft
32 33 34

Length of well open to: _____ ft 56 Depth to top of: _____ ft 17
35 37 38 40 41 43

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
48 49 50

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
51 53 54 56 57 59

Intervals Screened: _____

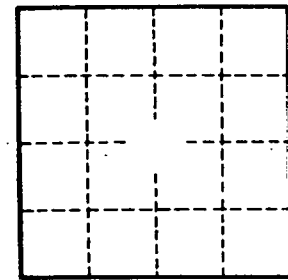
Depth to consolidated rock: _____ ft _____ Source of data: _____
60 63 64

Depth to basement: _____ ft _____ Source of data: _____
65 68 69

Surficial material: _____ Infiltration characteristics: _____
70 71 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____
73 75 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____
77 79



Well No. _____