

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 _____ County 218 (or town) Lee _____

Latitude: 34 10 45 N Longitude: 08 53 63 W Sequential number: 1

Lat-long accuracy: 3 T. 10 S. R. 7 W. Sec 30 _____ & SE & SW &

Local well number: M 030 DC 30 10507 E Other number: _____ B & M

Local use: 021 Owner or name: _____

Owner or name: C O L L E Y C O N S T C O Address: Lupe

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____

water: (S) (T) (U) (V) (W) (X) (Y) (Z) _____ H

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (W) (X) (Z) _____ W

well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____

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: _____

Aperture cards: _____ yes no

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 300 Meas. _____ 24 3

Depth cased: _____ ft 34 Casing type: Steel ; Diam. _____ in _____ 29 5

Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other _____ X

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

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

Date Drilled: 9-7-71 Pump intake setting: _____ ft _____ 30 _____ 38

Driller: Hendon name _____ address _____

Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) _____ Deep _____ Shallow _____ 39 _____ 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5 _____ 41

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

Alt. LSD: _____ Accuracy: _____ (source) _____ 47 _____

Water Level 115 ft above _____ below MP; Ft below LSD 115 Accuracy: _____ 52 D

Date meas: 5-7-71 Yield: _____ gpm _____ Method determined _____ 53 _____ 55 _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 62 _____ 64 _____ 65 _____ 66 _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 69 _____ 70 _____ 71 _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 73 _____ 74 _____ 76 _____ 77 _____ 79

Taste, color, etc. _____

Well No.

M 30

Well No. M

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: _____

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

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

Lithology: _____ Origin: _____ Aquifer Thickness: 120 ft

Length of well open to: _____ ft 120 Depth to top of: _____ ft 180

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: _____

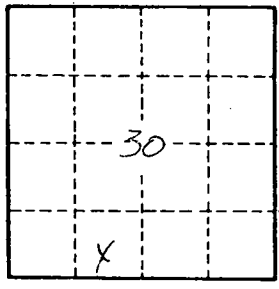
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. _____

M
30