

WELL SCHEDULE

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

3 mi SE Socorro

MASTER CARD

Record by: BFW Source of data: Bore Date: 10/15/75 Map: _____

State: 422 County (or town): 28 Del Norte Sequential number: 77

Latitude: 31 77 40 N Longitude: 088 50 20 W

Lat-long accuracy: 5 70 T 10 S, R 8 W Sec 31

Local well number: B028 31 10 N 08 W Other number: _____ B & M

Local use: 312 Owner or name: _____

Owner or name: ALBERT FLEMING Address: _____

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) P. S., (P) Rec., (R) Stock, (T) Instat., (U) Unused, (V) Recharge, (W) Desal-P S., (X) Desal-other, (Y) 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 70 Freq. W/L meas. 70 Field aquifer char. 70

Hyd. lab. data: _____ 73

Qual. water data, type: _____ 74

Freq. sampling: _____ Pumpage inventory: yes 76 no _____ period: _____

Aperture cards: _____ yes 77 no _____

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 150 Meas. rept. accuracy 3

Depth cased: (first perf.) _____ ft 130 Casing type: PVC ; Diam. in _____ 2

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

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

Date Drilled: 9/75 Pump intake setting: _____ ft _____ 36 38

Driller: McLuca name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg., (T) turb., (Z) other. Deep 39 Shallow 40

Power (type): nat _____ LP _____ Trans. or meter no. _____ 41

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____ 47

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

Water Level: _____ ft above _____ below MP; _____ ft above _____ below LSD 79 Accuracy: _____ 52 D

Date meas: 775 Yield: _____ gpm _____ 4 Method determined 0

Drawdown: _____ ft _____ Accuracy: _____ 65 Pumping period _____ hrs _____ 68

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

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

Taste, color, etc.: _____

Well No.

B 28

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13P 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 T O aquifer, formation, group U G

Lithology: L Origin: Aquifer Thickness: _____ ft

31 Length of well open to: _____ ft 20 Depth to top of: _____ ft 119

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:

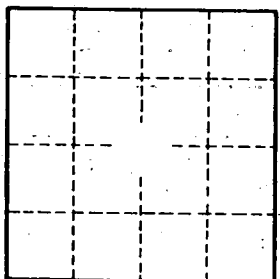
Depth to consolidated rock: _____ ft Source of data: _____

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.

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