

MAY 29 1975
PUNCHED

FORM 9-1642
(1-68)

Well No. 224

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by: B.D. Source of data: Bowle Date: 9-71 Map: _____

State: 28 County (or town): San Bowen Sequential number: 67

Latitude: 33° 02' 14" S Longitude: 99° 02' 30" W

Lat-long accuracy: 5 T 20 S, R 3 E Sec 23; 1/4 NW 1/4 SE

Local well number: 4024502320NO3W Other number: _____

Local use: 020 Owner or name: J. H. D. D. Address: Blaine

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other. H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed. W

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

Hyd. lab. data: _____

Pal. 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: 1257 ft. Casing type: _____ Diam. 4x3 in. accuracy _____

Depth cased: (first perf.) 1257 ft. Finish: porous concrete, gravel w. (perf.), gravel w. (screen), bariz. open end, perf., screen, sd. pt., shod, note. S

Method drilled: (A) air, (B) hand, (C) cable, (D) aug, (E) mud, (F) jetted, (G) air, (H) reverse, (I) trenching, (J) driven, (K) drop, (L) wash, (M) other. H

Date drilled: 962 Pump intake setting: _____ ft.

Driller: Prohley

Lift: (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other. Deep Shallow

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 25 ft above _____ ft below MP; 725 ft below LSD Accuracy: _____

Date meas: 062 Yield: _____ gpm Method determined: _____

Drawdown: _____ Accuracy: _____ hrs _____

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

Sp. Conduct: _____ K x 10 _____ Temp. _____ °F Date sampled: _____

Taste, color, etc. _____

Well No.

224

Latitude-longitude N S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD **Physiographic**
 Province: _____ **03** Section: _____
 Drainage Basin: **E** **154** Subbasin: _____

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp,
 well site: (Q) (P) (S) (T) (U) (V)
 offshore, pediment, hillside, terrace, undulating, valley flat _____ 27

MAJOR AQUIFER: _____ **7E** _____ **7NW**
 system series aquifer, formation, group

Lithology: _____ Origin: _____ Aquifer Thickness: **39** ft
 Length of well open to: _____ ft **30** Depth to top of: **1254** ft **1215**

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: **3"**

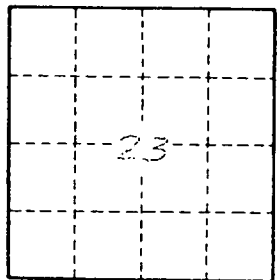
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. 4