

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data Bowle Date 10-10 Map _____

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

Latitude: 31° 16' 27" N Longitude: 08° 9' 17" W Sequential number: 1

Lat-long accuracy: 3 T. 4 S. R. 13 E Sec 27 t. SE t. SW t. _____

Local well number: D0818D1C2704N13W Other number: _____

Local use: 228 Owner or name: Beverly Drive Tr. Home

Owner or name: BEVERLY DRIVE TR Address: Wattling, Wyo

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) _____ C

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (M) (N) (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: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 340 ft Meas. accuracy _____

Depth cased; (first perf.) 325 ft Casing type: metal; Diam. 2 1/4 in

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

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

Date Drilled: 770 Pump intake setting: _____ ft

Driller: Cochran 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, other _____ Deep Shallow

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

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

Alt. LSD: 190 Accuracy: (source) _____

Water Level: 70 ft above MP; 50 ft below LSD Accuracy: _____

Date meas: 770 Yield: 35 gpm 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.

088

Latitude-longitude: _____
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: _____ 130 Subbasin: _____

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

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

Lithology: _____ US _____ Origin: _____ 3 _____ Aquifer Thickness: _____ 44 _____
ft

Length of well open to: _____ ft _____ 15 _____ Depth to top of: _____ ft _____ 296 _____
ft

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

Lithology: _____ _____ _____ _____ Origin: _____ _____ _____ Aquifer Thickness: _____ _____
ft

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

Intervals Screened: 2" PVC

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

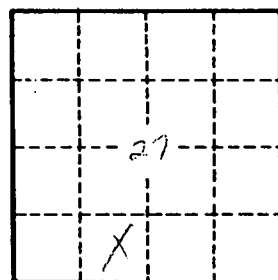
Depth to basement: _____ ft _____ _____ Source of data: _____ _____
ft

Surficial material: _____ _____ _____ Infiltration characteristics: _____ _____
ft

Coefficient Trans: _____ gpd/ft _____ _____ Coefficient Storage: _____ _____
ft

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

- 0-6 Black soil
- 6-16 red clay
- 16-21 sd.
- 21-36 Blue clay
- 36-42 sand
- 42-95 gray clay
- 95-96 Blue clay
- 96-140 shale
- 140-163 fine sd.
- 163-209 Blue clay
- 209-263 shale
- 263-296 blue clay
- 296-340 sand.



Well No. 000