

Wheeler

FORM 9-1642 (1-68)

Well No. E 27

### WELL SCHEDULE

**PUNCHED**

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

Record by BEE Source of data Owner Date 4/28/59 Map MAR 23 1973

State 28 County (or town) 59

Latitude: 34 36 54 N Longitude: 088 36 54 Sequential number: 1

Lat-long Accuracy: 30 T 5 S 5 R 6 W. Sec 36 NW 1 SE 1 NE 1 SE 1

Local well number: E 027 A D 36 05 S 06 E Other number: B & H

Local use: 027 Owner or name: BELMA STRANGE Address: Rt. 2 Bonaville

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, Mad, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed 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: 150 ft Meas. rept accuracy 6

Depth cased; (first perf.): 20 ft Casing Type: 4 in

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

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

Date Drilled: 9-4-9 Pump intake setting: 30 ft

Driller: Webb name Belden 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 J Deep  Shallow

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

Descrip. MP 387' (11/89) above ft below LSD, Alt. MP 5

Alt. LSD: 380 Accuracy: (source) 5

Water Level 25 ft above below MP; Ft below LSD Accuracy: 6

Date meas: 5-5 Yield: 50 gpm Method determined 51

Drawdown: 5 ft Accuracy: 5 Pumping period 5 hrs

QUALITY OF WATER DATA: Iron 5 ppm Sulfate 5 ppm Chloride 5 ppm Hard. 5 ppm

Sp. Conduct 5 K x 10<sup>6</sup> Temp. 5 °F Date sampled 5

Taste, color, etc. 5

HYDROGEOLOGIC RECORD

STATE AS ON MASTER CARD

Physiographic Province:

03

Section:

D

Drainage Basin:

113B

Subbasin:

Topography: (C) (E) (F) (H) (K) (L) depression, stream channel, dunes, flat, hilltop, sink, swamp. well site: (9) (F) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

system

series

K3

aquifer, formation, group

C5

Lithology:

3

Origin:

6

Aquifer

Thickness:

Length of well open to: ft

Depth to top of: ft

MINOR AQUIFER:

system

series

aquifer, formation, group

Lithology:

Origin:

Aquifer

Thickness:

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:

sp/ft

Coefficient Storage:

Coefficient Perm:

sp/ft<sup>2</sup>

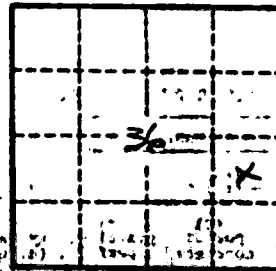
Spec cap:

sp/ft

Number of geologic cards:

Platy - good

North



white lens up in top

well

Hwy 45

White duplex