

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data Bowl Date 2-72 Map 28 **MAR 6 1973**

State 28 County (or town) Louise 49

Latitude: 33<sup>48</sup> 29<sup>7</sup> 32<sup>11</sup> N Longitude: 08<sup>12</sup> 82<sup>15</sup> 21<sup>18</sup> W Sequential number: 1

Lat-long accuracy: 1<sup>20</sup> T. 18<sup>5</sup> R. 18<sup>6</sup> Sec. 13 SW SE

Local well number: G121CD1318S18W Other number: B & M

Local use: 023 Owner or name: HOWARD JEWELL S Address: Cal

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

Use of water: (A) Air cond, Bottling, (B) Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (C) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) W

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

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: T.D. 100 ft 9.9 Meas. 3

Depth cased; (first perf.) 30' 8" ft 3.1 Casing type: 4 ; Diam. 4 in 4

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open (I) perf., screen, sd. pt., shored, open (J) other X

Method: (A) air rot, (B) bored, cable, dug, hyd rot., (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) H

Date Drilled: 9:60 Pump intake setting: 30 ft 30

Driller: Clardy

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H<sub>2</sub>P. Trans. or meter no.

Descrip. MP 105 ft above below LSD, Alt. MP 5

Alt. LSD: 105 Accuracy: 5

Water Level 10 ft above below MP; 10 ft above below LSD Accuracy: D

Date meas: 8:60 Yield: 30 gpm 60 hrs 60

Drawdown: 62 ft Accuracy: 65 Pumping period: 68 hrs

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

Sp. Conduct 73 K x 10<sup>6</sup> Temp. 74 °F Date sampled 75

Taste, color, etc. 76

Well No.

6121

Latitude-longitude \_\_\_\_\_ N  
S  
d m s d m s

**HYDROLOGIC**  
SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_ Section: 03

Drainage Basin: D Subbasin: 134

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

MAJOR AQUIFER: system \_\_\_\_\_ series K3 aquifer, formation, group E2

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: 13 ft

Length of well open to: \_\_\_\_\_ ft 13 Depth to top of: \_\_\_\_\_ ft 60

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:

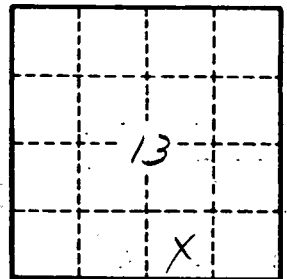
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No.

6121