

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data Bowc Date 8-71 Map _____

State 28 County Landerdall 38

Latitude: 32^{deg} 28^{min} 43^{sec} N Longitude: 08^{deg} 83^{min} 10^{sec} W Sequential number: 7

Lat-long accuracy: 3^{20'} T. 7^{0'} S. R. 12^{0'} W. Sec 1 SE NW

Local well number: 5070DB0107N17E Other number: _____ B & M

Local use: 008 Owner or name: _____

Owner or name: H. J. PARTRIDGE Address: Landerdall

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

Use of water: (A) Air cond; (B) Bottling; (C) Comm; (D) Dewater; (E) Power; (F) Fire; (G) Dom; (H) Irr; (I) Med; (J) Ind; (K) P S; (L) Rec; (M) Stock; (N) Insatit; (O) Unused; (P) Repressure; (Q) Recharge; (R) Desal-P S; (S) Desal-other; (T) 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. 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: _____ ft 153 Meas. rept 3

Depth cased: (first perf.) _____ ft 148 Casing type: BC Diam. 4 1/2 in 4

Finish: (C) porous concrete; (F) gravel w. (perf.); (G) gravel w. (screen); (H) horiz. gallery; (I) open end; (J) open perf.; (K) screen; (L) sd. pt.; (M) shored; (N) open hole; (O) other 5

Method Drilled: (A) air rot; (B) bored; (C) cable; (D) dug; (E) hyd rot; (F) jetted; (G) air percussion; (H) air rotary; (I) reverse; (J) trenching; (K) driven; (L) drive wash; (M) other H

Date Drilled: 9-7-71 Pump intake setting: _____ ft _____

Driller: McC J Well

Lift (type): (A) air; (B) bucket; (C) cent; (D) jet; (E) multiple; (F) multiple; (G) none; (H) piston; (I) rot; (J) submerg; (K) turb; (L) other 5 Deep Shallow

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

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

Alt. LSD: _____ Accuracy: (source) topo 4

Water Level 9 ft above MP; 7 ft below LSD Accuracy: _____

Date meas: 7-7-71 Yield: _____ gpm 10 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. _____

PUNCHED

Well No.

570

Well No. J

Latitude-longitude N
S
d m s d m s

CORRECTED

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13K Subbasin: _____

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp,
Topo of well site: (P) offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: TE aquifer, formation, group LW

Lithology: S Origin: 2 Aquifer Thickness: 33 ft

Length of well open to: _____ ft 5 Depth to top of: _____ ft 120

MINOR AQUIFER: _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: 2' PQ

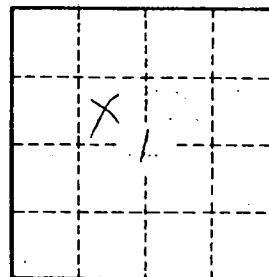
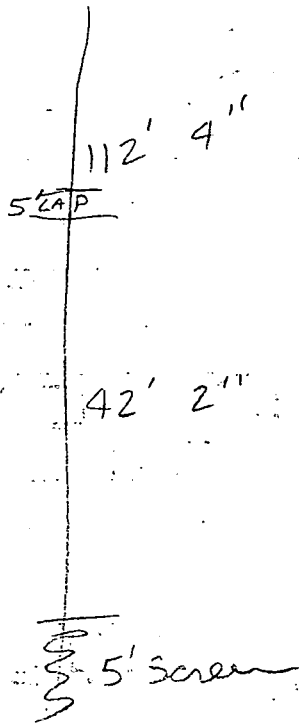
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. J-20