

RECORDED
INDEXED
1 29 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by A. D. Source of data P. O. W. C. Date 4-71 Mar

State 28 County (or town) San Juan 67

Latitude: 33° 43' 10" N Longitude: 090° 31' 50" W Sequential number: 1

Lat-long accurac: 5' T 21 S, R 3 E Sec 5 T. 15 S. 31 W

Local well number: H 0 2 1 1 4 C 0 5 2 1 N 0 3 W Other number: _____ B & M

Owner or name: F. R. HART Address: Rockville

Ownership: County, Fed Gov t., City, Corp or Co, Private, State Agency, Water Dist _____

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) Instit, (O) Unused, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other _____

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

DATA AVAILABLE: Well data Meas. field aquifer char.

Hyd. lab. data: _____

Qual. water data: type: _____

Freq. sampling: _____ Pumpage inventory: no, yes

Aperture cards: _____ yes

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1100 Meas. 3

Depth cased: 65 Casing type: _____; Diam. 12 in 2

Finish: (A) porous concrete, (B) gravel w. horiz. perfor., (C) gravel w. screen, (D) open end, (E) gal., (F) gal. end, (G) other _____

Method: (A) air, (B) cable, (C) auger, (D) jetted, (E) air percussion, (F) rotary, (G) reverse, (H) driven, (I) wash _____

Date Drilled: 7-5-7 Pump intake setting: _____ ft _____

Driller: Lawrence - Cornell

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

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 126 ft below MP; Ft. below LSD _____ Accuracy: _____

Date meas: 6-5-7 Yield: 1500 gpm Method determined _____

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____

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

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

Taste, color, etc. _____

W 11 101
H 21

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: _____

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

MAJOR AQUIFER: D.G M.A
system series aquifer, formation, group

Lithology: _____ Origin: _____ Aquifer Thickness: 82 ft

Length of well open to: _____ ft 35 Depth to top of: _____ ft 18

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: 12'

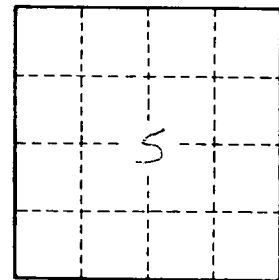
Depth to consolidated rock: _____ ft _____ Source of data: _____

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.

H 21