

PUNCHES

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data BOWL Date 7-71 Map _____

State 28 County (or town) Arnold 03

Latitude: 31 14 27 N Longitude: 09 04 21 W Sequential number: 1

Lat-long accuracy: 3 T. 30 S, R 4 W, Sec 10, NE 1/4, SW 1/4, NE 1/4

Local well number: 4029CH1003NO4E Other number: _____ B & M

Local use: 305 Owner or name: _____

Owner or name: A W JONES Address: Liberty

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) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other P

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

DATA AVAILABLE: Well data 0 Freq. W/L meas: 0 Field aquifer char. 0

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: 0 yes no, period: _____

Aperture cards: _____ yes 0

Log data: _____ 0

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 270 ft Meas. rept accuracy 3

Depth cased: (first perf.) 240 ft Casing type: PE Diam. in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) horiz. (screen), (H) open gallery, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5

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

Date Drilled: 9-7-71 Pump intake setting: _____ ft 0

Driller: S+P 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 0 Deep 0 Shallow 0

Power (type): (elec.) gas, gasoline, hand, gas, wind; H.P. 5 Trans. or meter no. 7

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

Alt. LSD: 400 Accuracy: (source) 5

Water Level: 65 ft above MP; 65 ft below LSD Accuracy: 0

Date meas: 6-7-71 Yield: 60 gpm Method determined 0

Drawdown: _____ ft Accuracy: _____ Pumping period: _____ hrs 0

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

H 29

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

23 Section:

D Drainage Basin:

146

Subbasin:

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

MAJOR AQUIFER:

system

series

T M

aquifer, formation, group

M Z

Lithology:

U S

Origin:

3

Aquifer Thickness:

20 ft

Length of well open to:

ft

30

Depth to top of:

ft

250

MINOR AQUIFER:

system

series

aquifer, formation, group

Lithology:

Origin:

Aquifer Thickness:

Length of well open to:

ft

Depth to top of:

ft

Intervals Screened:

4" PL

Depth to consolidated rock:

ft

Source of data:

Depth to basement:

ft

Source of data:

Surficial material:

Infiltration characteristics:

Coefficient Trans:

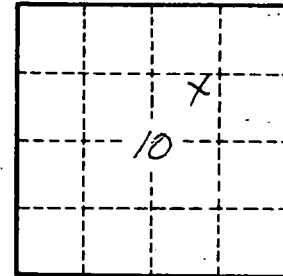
gpd/ft

Coefficient Storage:

Coefficient Perm:

gpd/ft²; Spec cap:

gpm/ft; Number of geologic cards:



Well No.

H 29