

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record _____ Source of data RO-100 Date 7-71 Map _____

State 210 County 08 (or town) _____

Latitude: 23° 40' 01" N Longitude: 109° 00' 42" W Sequential number: 1

Lat-long accuracy: 21 S, R 22 W, Sec 32, _____, _____, _____

Local well number: 002 2221NOZE Other number: _____

Local well name: _____ Owner or name: HARDINE HARPER Address: _____

Ownership: (C) _____ (F) _____ (M) _____ (N) _____ (P) _____ (S) _____ (W) _____

Use of water: (A) _____ (B) _____ (C) _____ (D) _____ (E) _____ (F) _____ (H) _____ (I) _____ (M) _____ (N) _____ (P) _____ (R) _____ (S) _____ (T) _____ (U) _____ (V) _____ (W) _____ (X) _____ (Y) _____ (Z) _____

Use of well: (A) _____ (D) _____ (G) _____ (H) _____ (I) _____ (P) _____ (R) _____ (T) _____ (U) _____ (W) _____ (X) _____ (Z) _____

DATA AVAILABLE: Well data Freq. Well meas.: Field aquifer char.

Hyd. lab. data: _____

Qual. water data type: _____

Freq. sampling: Sample inventory: yes, no, period: _____

Aperture cards: _____ yes

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 357 Meas. _____ 24

Depth cased: _____ ft 127 Casing type: _____; Diam. 2 1/2 in _____ 29 30

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other _____ 31

Method: (A) _____ (B) _____ (C) _____ (D) _____ (H) _____ (I) _____ (P) _____ (R) _____ (T) _____ (V) _____ (W) _____ (X) _____ (Z) _____

Drilled: air rot., cable, d.c., hyd. rot., air percussion, rotary, reverse trenching, driven, drive wash, other _____ 32

Date Drilled: 763 Pump intake setting: _____ ft _____ 36 38

Driller: LT CUTS name _____ address _____

Lift (type): (A) _____ (B) _____ (C) _____ (J) _____ (L) _____ (M) _____ (N) _____ (P) _____ (R) _____ (S) _____ (T) _____ (Z) _____ Deep _____ Shallow _____ 39 40

Power (type): _____ nat _____ LP _____ Trans. or meter no. _____

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____ 41

Alt. LSD: _____ Accuracy: _____ (source) _____ 47

Water Level: 14 ft above MP; 774 ft below LSD Accuracy: _____ 52

Date meas: _____ Yield: Flow gpm _____ Method determined _____ 53 55 56 58

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 59 60 62 64

QUALITY OF WATER DATA: Iron _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 65 66 68 70 71 72

Sp. Conduct _____ K x 10³ _____ Temp. _____ °F _____ Date sampled _____ 73 74 76 77 79

Taste, color, etc. _____

HYDROGEOLOGIC CARD

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

Drainage Basin: E Subbasin: _____

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

MAJOR AQUIFER: TE aquifer, formation, group TA

Lithology: US Origin: 3 Aquifer Thickness: 168 ft

Length of well open to: _____ ft **Depth to top of:** 189 ft

MINOR AQUIFER: _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: _____

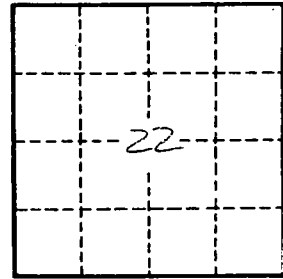
Depth to consolidated rock: _____ ft **Source of data:** _____

Depth to basement: _____ ft **Source of data:** _____

Surficial material: _____ **Infiltration characteristics:** _____

Coefficient Trans: _____ gpd/ft **Coefficient Storage:** _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; **Number of geologic cards:** _____



Well No. _____