

WELL SCHEDULE

187AaB

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by JCM Source of data BOWC Date 10-72 Map _____

State 7 County 28 (or town) Humphreys Sequential number: 27

Latitude: 33° 58' 58" N Longitude: 090° 38' 45" W Sequential number: 1

Lat-long accuracy: 3 T 130 S, R 4 Sec 7 t, SW t, SE t

Local well number: K019CD0713N04W Other number: _____

Local use: 190 Owner or name: _____

Owner or name: ALLEN CARPENTER Address: Laurie

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, Inatit, Unused, Reppure, 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. 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: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 798 Meas. 3 accuracy

Depth cased: 778 Casing type: Blk Iron; Diam. 4x2 in 4

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

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

Date Drilled: 972 Pump intake setting: _____ ft

Driller: Ryer name 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 S Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 34 Trans. or meter no. S

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

Alt. LSD: _____ Accuracy: _____

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

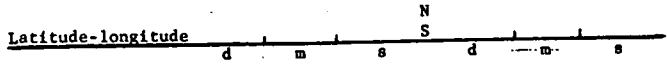
Date meas: 072 Yield: _____ gpm Method determined

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. _____



HYDROGEOLOGIC CARD

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

E ¹⁹ Drainage Basin: 15H ₂₂ Subbasin: _____ ₂₆

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat, (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) _____ ₂₇

MAJOR AQUIFER: _____ TE _____ SS _____

system series aquifer, formation, group

Lithology: S _____ Origin: Z _____ Aquifer Thickness: 45 ft

Length of well open to: _____ ft 20 _____ Depth to top of: _____ ft 757 _____

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: 2" SS

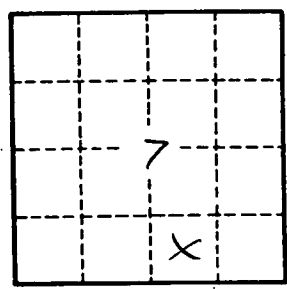
Depth to consolidated rock: _____ ft _____ _____ Source of data: _____ ₆₄

Depth to basement: _____ ft _____ _____ Source of data: _____ ₆₉

Surficial material: _____ _____ Infiltration characteristics: _____ ₇₂

Coefficient Trans: _____ gpd/ft _____ _____ Coefficient Storage: _____ ₇₆ _____ ₇₈

Coefficient Perm: _____ gpd/ft² ; Spec cap: _____ gpm/ft; Number of geologic cards: _____ ₇₉



Well No.

K.M.P.