

WELL SCHEDULE

Elog# 39

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTR Source of data Bowc mscs Date 4/71 Map _____

State 28 County (or town) Humphreys 27

Latitude: 33^{deg} 00^{min} 57^{sec} N Longitude: 09^{degrees} 02^{min} 48^{sec} W Sequential number: 1

Lat-long accuracy: 2²⁰ 14^N 3^E 35^{Sec} NE SW B & M

Local well number: J044AC3514N03W Other number: _____

Local use: 150039 Owner or name: JOE GLASCOTT

Owner or name: DON B GLASCOTT Address: CARTER MISS

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) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (M) (N) (P) (R) (T) (U) (W) (X) (Z) 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: 180' - 685 D E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 685 ft Meas. 3

Depth cased: 655 ft Casing type: Steel; Diam. 4 X 2 in

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

Method Drilled: (A) air rot., (B) bored, cable, dug, rot., (C) hyd jetted, (D) air percussion, (E) rotary, (F) reverse trenching, (G) driven, wash, (H) other H

Date Drilled: 971 Pump intake setting: _____ ft

Driller: CRESSWELL name address

Lift (type): (A) air, bucket, cent, jet, (B) multiple, (C) multiple, (cent.), (D) none, (E) piston, (F) rot, submerg, turb, other S Deep Shallow

Power (type): elec nat gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. 5

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

Alt. LSD: 100 Accuracy: (source) 3

Water Level 6 ft above below MP; Ft below LSD 6 Accuracy: _____

Date meas: 371 Yield: _____ gpm Method determined 20

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. _____

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HYDROGEOLOGIC CARD

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

E Drainage Basin: 154 Subbasin: _____

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

MAJOR AQUIFER: TE aquifer, formation, group SS

Lithology: S Origin: 2 Aquifer Thickness: 60 ft

Length of well open to: _____ ft 30 Depth to top of: _____ ft 610

MINOR AQUIFER: _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: 2" S.S.

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

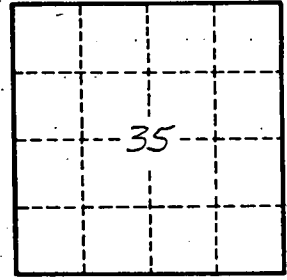
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

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

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

180' 4"



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