

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR, GEOLOGICAL SURVEY, WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 7-72 Map _____

State 28 County (or town) Marion 4:6

Latitude: 31 12 55 N Longitude: 08 95 33 4 Sequential number: 1

Lat-long accuracy: 5 T. 3 S. R. 13 W. Sec 21 B & M

Local well number: K050 2103N13E Other number: _____

Local use: 038 Owner or name: _____

Owner or name: LARRY TERRELL Address: Forworth

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 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: period: _____

Aperture cards:

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 82 Meas. 3

Depth cased: _____ ft 75 Casing type: Plc ; Diam. in 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other 5

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

Date Drilled: 972 Pump intake setting: _____ ft _____

Driller: Dean Griner name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent., (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg., (T) turb., other J Deep Shallow

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

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: _____ Yield: _____ gpm 45 Method determined _____

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

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. K50

PUNCHED

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

1 **SAME AS ON MASTER CARD** 19 **Physiographic Province:** 03 20 21 **Section:** _____

22 **Drainage Basin:** D 23 13V 25 **Subbasin:** _____ 26

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

MAJOR AQUIFER: _____ Tm _____ mz _____

system series aquifer, formation, group

Lithology: _____ S _____ 3 _____ 12 ft

Origin: Aquifer Thickness:

Length of well open to: _____ ft 7 **Depth to top of:** _____ ft 7.0

35 37 38 40 41 42

MINOR AQUIFER: _____ _____ _____ _____

system series aquifer, formation, group

Lithology: _____ _____ _____ _____ _____ ft

Origin: Aquifer Thickness:

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

51 53 54 56 57 59

Intervals Screened: 2" Plc

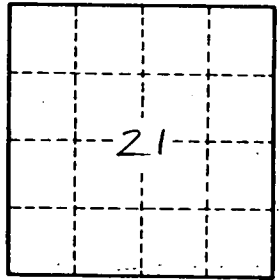
Depth to consolidated rock: _____ ft _____ **Source of data:** _____ 64

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. 1550