

WELL SCHEDULE

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

MASTER CARD

Record by J Shell Source of data BOWC Date 2/69 Map _____

State 28 County (or town) Marion 46

Latitude: 31 12 58 N Longitude: 08 9 53 50 Sequential number: 1

Lat-long accuracy: 3 T. 3 S, R. 3 W, Sec 21, SE, NE, NW

Local well number: K014AB2103NO3E Other number: _____

Local use: 029 Owner or name: _____

Owner or name: W FORTENBURY Address: R.R. Foxworth

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, 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, (D) _____, (G) _____, (H) _____, (I) _____, (M) _____, (N) _____, (P) _____, (R) _____, (T) _____, (U) _____, (W) _____, (X) _____, (Y) _____, (Z) _____ W

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

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

Depth cased: (first perf.) _____ ft 76 Casing type: Plastic Diam. _____ in 4

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

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

Date Drilled: 969 Pump intake setting: _____ ft _____

Driller: _____ 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., (Z) other Deep Shallow 40

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level 30 ft above _____ below MP; Ft above _____ below LSD 30 Accuracy: _____

Date meas: _____ 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 10 6 Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No. K 14

Well No. K 14

Latitude-longitude: _____
N
S
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 24** Subbasin: 13V **25** _____ **26** _____

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

28 29 MAJOR AQUIFER: _____ system _____ series: TM _____ aquifer, formation, group: MZ **30 31** _____

32 33 Lithology: _____ Origin: US **34** Aquifer Thickness: 3 22 ft

35 37 Length of well open to: _____ ft 6 **38 40** Depth to top of: _____ ft 60 **41 43** _____

44 45 MINOR AQUIFER: _____ system _____ series: _____ aquifer, formation, group: _____ **46 47** _____

48 49 Lithology: _____ Origin: _____ **50** Aquifer Thickness: _____ ft

51 53 Length of well open to: _____ ft _____ **54 56** Depth to top of: _____ ft _____ **57 59** _____

60 Intervals Screened: 4" Plastic

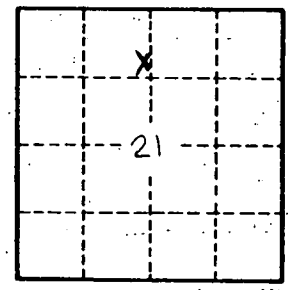
61 63 Depth to consolidated rock: _____ ft _____ **64** Source of data: _____

65 67 Depth to basement: _____ ft _____ **68** Source of data: _____

70 71 Surficial material: _____ **72** Infiltration characteristics: _____

73 75 Coefficient Trans: _____ gpd/ft _____ **76 78** Coefficient Storage: _____

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



Well No. K 14