

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 5-73 Map _____

State 28 County (or town) Marion 46

Latitude: 31 15 21 N Longitude: 08 95 24 3 Sequential number: 1

Lat-long accuracy: 5 T 30 S, R 130 E, Sec 3

Local well number: K049 0303 N13E Other number: _____ B & M

Local use: 136 Owner or name: _____

Owner or name: L. S. CARBOROUGH Address: Fagworth

Ownership: County, Fed Gov't, (C) (F) (M) (N) (P) (S) (W) Private, State Agency, Water Dist _____ P

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____ H

(S) (T) (U) (V) (W) (X) (Y) (Z) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 35 Meas. rept accuracy _____ 3

Depth cased; (first perf.) _____ ft 30 Casing type: Pl; Diam. _____ in _____ 2

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

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

Date Drilled: 9-7-2 Pump intake setting: _____ ft _____ 38

Driller: E B Sherrard name _____ address _____

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

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

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

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

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

Date meas: _____ Yield: _____ gpm _____ Method determined _____ 61

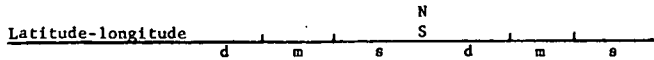
Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ Date sampled _____ 79

Taste, color, etc. _____

Well No. K49



HYDROGEOLOGIC CARD

19 **SAME AS ON MASTER CARD** Province: _____ Section: 03

22 **D** Drainage Basin: _____ Subbasin: _____

23 (D) (C) (E) (F) (H) (K) (L) **113V**

24 **Topo of well site:** (Ø) (P) (S) (T) (U) (V) _____

25 offshore, pediment, hillside, terrace, undulating, valley flat

26 **MAJOR AQUIFER:** _____ system _____ series **TP** _____ aquifer, formation, group **CI**

27 **Lithology:** _____ **R** **Origin:** _____ **2** **Aquifer Thickness:** _____ ft

28 **Length of well open to:** _____ ft **5** **Depth to top of:** _____ ft

29 **MINOR AQUIFER:** _____ system _____ series _____ aquifer, formation, group _____

30 **Lithology:** _____ **Origin:** _____ **Aquifer Thickness:** _____ ft

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

32 **Intervals Screened:** 2" Plc

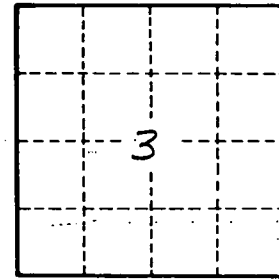
33 **Depth to consolidated rock:** _____ ft _____ **Source of data:** _____

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

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

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

37 **Coefficient Perm:** _____ gpd/ft ² _____ **Spec cap:** _____ **gpm/ft; Number of geologic cards:** _____



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