

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

SEP 26 1973

MASTER CARD

Record by JCM Source of data BOWC Date 7-73 Map _____

State 28 County (or town) Jackson 30

Latitude: 30^{deg} 30^{min} 05^{sec} N Longitude: 088^{degrees} 39^{min} 15^{sec} Sequential number: 7

Lat-long accuracy: 2⁰ T 60^R 70^{Sec} 23 SW, SW, SE

Local well number: K106CD2306S07W Other number: _____ B & M

Local use: 158 Owner or name: _____

Owner or name: W. MC MILLIAN Address: Orion Springs

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, _____ 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: _____

Temperature cards: _____ yes no

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 122 Meas. rept. accuracy _____ 3

Depth cased; (first perf.) _____ ft 112 Casing type: PVC; Diam. _____ in _____ 2

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

Method drilled: (A) air bored, (B) cable, (C) dug, (D) hyd rot., (E) jetted, (F) air rot., (G) reverse percussion, (H) trenching, (I) driven, (J) wash, (K) other _____ H

Date drilled: 9-7-73 Pump intake setting: _____ ft _____ 38

Driller: Coast name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ 39 Deep _____ 40 Shallow _____

Power (type): diesel, gas, gasoline, hand, LP, gas, wind; H.P. 1/2 S Trans. or meter no. _____

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

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

Water Level _____ ft above _____ MP; _____ ft below _____ LSD 30 Accuracy: _____ 52 D

Date meas: _____ 173 Yield: _____ gpm _____ 8 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 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 79

Taste, color, etc. _____

Well No. K106

Latitude-longitude _____
d m s N
d m s

HYDROGEOLOGIC CARD

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

2. **D** Drainage Basin: 22 23 **13Q** Subbasin: _____ 24

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

4. MAJOR AQUIFER: _____ system _____ series **TP** _____ aquifer, formation, group **CI** _____ 28 29 30 31

5. Lithology: _____ 32 33 **4S** Origin: _____ 34 **2** Aquifer Thickness: **63** ft

6. Length of well open to: _____ ft _____ 38 40 **10** Depth to top of: _____ ft _____ 41 43 **63**

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

8. Lithology: _____ 48 49 _____ Origin: _____ 50 _____ Aquifer Thickness: _____ ft

9. Length of well open to: _____ ft _____ 54 56 _____ Depth to top of: _____ ft _____ 57 59

10. Intervals Screened: **2" PVC** _____

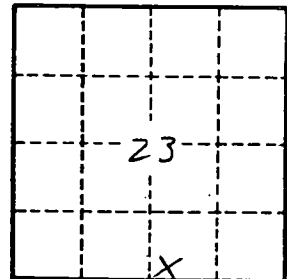
11. Depth to consolidated rock: _____ ft _____ 60 62 _____ Source of data: _____ 64

12. Depth to basement: _____ ft _____ 63 65 _____ Source of data: _____ 69

13. Surficial material: _____ 70 71 _____ Infiltration characteristics: _____ 72

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

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



Well No.

K106