

MASTER CARD

Record by W.T. Oakley Source of data _____ Date 11/12/69 MAP _____

State 28 County (or town) RANKIN 61

Latitude: 32 07 22 N Longitude: 089 55 06 Sequential number: 1

Lat-long accuracy: 20 T. 30 S. R. 40 W. Sec. 5 NW t. SW t. SW t.

Local well number: W045CC0503N04E Other number: _____ B & M _____

Local use: 0222 Owner or name: Robert Stevens

Owner or name: ROBERT STEVENS Address: _____

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) De-water, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Inst, (N) Unused, (O) Re-charge, (P) Desal-P S, (Q) Desal-other, (R) Other S

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: no, period: _____

Aperture cards: _____

Log data: Elog 10' - 384' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: _____ ft 242 Meas. rept accuracy 3

Depth cased (first perf.): _____ ft 148 Casing type: PVC; Diam. in 2

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

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

Date drilled: 969 Pump intake setting: _____ ft _____

Driller: KE THOMPSON MENDENHALL

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 J Deep Shallow

Power (type): nat, LP, diesel, elec, gas, gasoline, hand, gas, wind; H.P. 2 Trans. or meter no. T

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above _____ ft below MP, _____ ft below LSD 120 Accuracy: _____

Date meas: N69 Yield: _____ gpm 6 Method determined _____

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. _____

Well No. 0310104

Latitude-longitude _____ N _____ S _____ d _____ m _____ s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 137 Subbasin: _____

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

FER: TM system series aquifer, formation, group CA

ology: US Origin: 3 Aquifer Thickness: <10 ft
Length of well open to: _____ ft Depth to top of: _____ ft

FER: _____ system series aquifer, formation, group _____

ology: _____ Origin: _____ Aquifer Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ ft

ervals: _____

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

h to cement: _____ ft Source of data: _____

acial: _____ Infiltration characteristic: _____

efficient: _____ gpd/ft Coefficient Storage: _____

efficient: _____ gpd/ft²; Spec' cap: _____ gpm/ft; Number of geologic cards: _____

