

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTR Source of data Bowl MGS Date 5/3/71 Map _____

State 28 County (or town) RANKIN C-1

Latitude: 32¹ 16¹¹ 11¹¹ N¹¹ Longitude: 09⁰ 04⁴ 8⁸ Sequential number: 1

Lat-long accuracy: 2²⁰ 5⁰ 2⁰ 15¹⁵ SW¹⁵ SE¹⁵

Local well number: K132CD1505NO2E Other number: _____

Local use: 222298 Owner or name: _____

Owner or name: C L BRINSON Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: H

Use of Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, well: 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 C-732 DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 590 Meas. rept accuracy 3

Depth cased; (first perf.): 585 Casing type: _____; Diam. 4x2x1/4 in 4

Finish: porous gravel w. (C) gravel w. (G) horiz. open (H) (P) (S) (T) (W) (X) (Z) concrete, (perf.), (screen), gallery, end, perf., screen, sd. pt., shored, open hole, other 5

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

Date Drilled: 971 Pump intake setting: _____ ft 3

Driller: KE THOMPSON name (L) (M) address

Lift (type): (A) (B) (C) (J) multiple, multiple, none, piston, rot, submerg, turb, other 5 Deep Shallow

Power (type): diesel, (elec) gas, gasoline, hand, gas, wind; H.P. 3/4 5 Trans. or meter no. _____

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

Alt. LSD: 380 Accuracy: (source) T 3

Water Level 200 ft above below MP; 200 LSD Accuracy: _____ D

Date meas: 571 Yield: _____ gpm 6 Method determined 61

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

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

Sp. Conduct _____ K x 10⁶ Temp. _____ Date sampled _____

Taste, color, etc.. _____

PUNCHED

Well No.

K132

Well No. K 132

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

STATE MASTER CARD Physiographic Province: 03 Section: _____
D Drainage Basin: 131 Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series TE _____ aquifer, formation, group CO

Lithology: _____ Origin: 2 Aquifer Thickness: 172 ft
Length of well open to: _____ ft 10 Depth to top of: _____ ft 560

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

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

Intervals Screened: 14' 55"

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

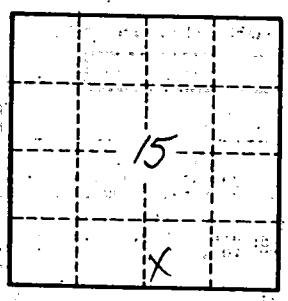
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

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

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

This well replaces K131 which was lost during drilling (see E-log # 295)



Well No. K132