FORM 9-1642 (1-68) Well No. K/34 PUNCHED

# WELL SCHEDULE

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

## MASTER CARD

Record by R. D. Source of data Bowl Date 8-7-1 Map

State 28 County (or town) Rankin 61

Latitude: 32 16 31 N Longitude: 090 02 46 Sequential number: 1

Lat-long accuracy: 5 T 5 N, R 1 E, Sec 13, ¼, ¼, ¼

Local well number: K/34 L 1 3 05 N 01 E Other number: B & M

Local use: 026 Owner or name:

Owner or name: EARNEST T BELL Address: Jackson

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Ind, (N) Med, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) 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:

Aperture cards: yes

Log data: D

## WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ft 304 Meas. rept accuracy 3

Depth cased: (first perf.) ft 294 Casing type: ; Diam. in 2

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

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

Date Drilled: 9 6 2 Pump intake setting: ft

Driller: Forrest name, address

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

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

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: Accuracy: (source)

Water Level 92 ft above below MP; Ft above below LSD 9 2 Accuracy: D

Date meas: D 6 2 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 10⁵ Temp. °F Date sampled

Taste, color, etc.

Well No. K/34

Well No. K

PUNCHED

HYDROGEOLOGIC CARD

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

SAME AS ON MASTER CARD (1–19) Physiographic Province: ____ 03 (20–21) Section: ____

____ D (22) Drainage Basin: ____ 137 (23–25) Subbasin: ____ (26)

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

MAJOR AQUIFER: ____ system, ____ series TF (28–29) ____ aquifer, formation, group CΦ (30–31)

Lithology: ____ US (32–33) Origin: ____ 2 (34) Aquifer Thickness: 42 ft

____ (35–37) Length of well open to: ____ ft 10 (38–40) Depth to top of: ____ ft 262 (41–43)

MINOR AQUIFER: ____ system, ____ series ____ (44–45) ____ aquifer, formation, group ____ (46–47)

Lithology: ____ (48–49) Origin: ____ (50) Aquifer Thickness: ____ ft

____ (51–53) Length of well open to: ____ ft ____ (54–56) Depth to top of: ____ ft ____ (57–59)

Intervals Screened: 2"

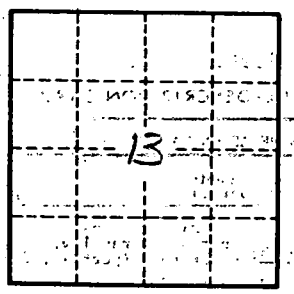
Depth to consolidated rock: ____ ft ____ (60–63) Source of data: ____ (64)

Depth to basement: ____ ft ____ (65–68) Source of data: ____ (69)

Surficial material: ____ (70–71) Infiltration characteristics: ____ (72)

Coefficient Trans: ____ gpd/ft ____ (73–75) Coefficient Storage: ____ (76–78)

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




Well No.

R 134

GPO 937-142