FORM 9-1642
(1-68)

Well No. K 131 PUNCHED 2

Elog # 295

WELL SCHEDULE

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

MASTER CARD

Record by WTB Source of data Obs driller Date 5/2/71 Map

State 28 County (or town) RANKIN 6 1

Latitude: 32 6 10 N Longitude: 090 04 48 Sequential number: 1

Lat-long accuracy: 2 T 5 N, R 2 E, Sec 15 ; NE ¼, SW ¼, SE ¼ B & M

Local well number: K 13 CD 1505 N02E Other number:

Local use: 222295 Owner or name: BRINSTON

Owner or name: C L BRINSTON Address:

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) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other LOST WELL Z

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

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

Hyd. lab. data:

Qual. water data; type:

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

Aperture cards: yes

Log data: Elog 290' - 518' E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ft 518 Meas. rept accuracy 4

Depth cased: (first perf.) ft Casing type: ; Diam. 4 in 4

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, (Z) other

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 H

Date Drilled: 5 71 9 71 Pump intake setting: ft

Driller: KE THOMPSON 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: 365 Accuracy: (source) topo 3

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

Date meas: 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 10^6 Temp. °F Date sampled

Taste, color, etc.

Well No. K131

PUNCHED

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Latitude-longitude N S d m s d m s

HYDROGEOLOGIC CARD

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

D (22) Drainage Basin: 13T (23 25) Subbasin: (26)

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

MAJOR AQUIFER: ____ system, ____ series TE (28 29) ____ aquifer, formation, group CØ (30 31)

Lithology: US (32 33) Origin: 2 (34) Aquifer Thickness: 20+ ft

(35 37) Length of well open to: ____ ft (38 40) Depth to top of: ____ ft 465 (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: ____

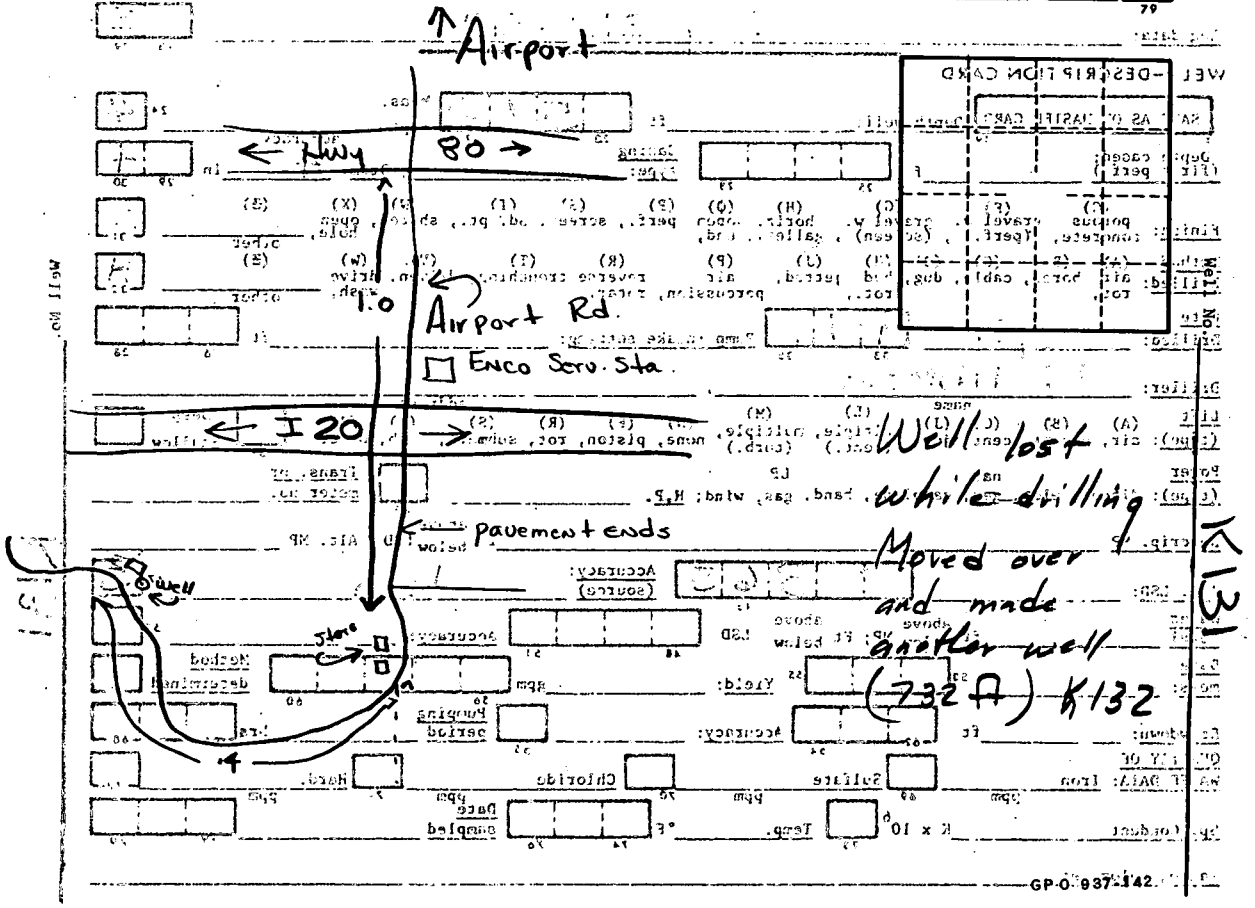
Depth to consolidated rock: ____ ft (60 63) Source of data: ____ (64)

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/ft^2; Spec cap: ____ gpm/ft; Number of geologic cards: 2 (79)



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