FORM 9-1642
(1-68)

Well No. K-13

PUNCHED

WELL SCHEDULE

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

MASTER CARD

Record by J. C. Kammerer Source of data W. C. Fallin Date 9-66 Map

State Miss [2 8] County (or town) Rankin [6 1]

Latitude: [3 2 | 1 6 | 3 7 N] deg min sec N S Longitude: [0 9 0 | 0 6 | 3 9] 12 degrees 15 min sec 18 Sequential number: [1]

Lat-long accuracy: [3] T 5 N, R 2 E W, Sec 17, SW¼, NW¼, NE¼ B & M

Local well number: K 0 1 3 B A 1 7 0 5 N 0 2 E Other number:

Local use: Owner or name:

Owner or name: W C FALLIN 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

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.

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

Hyd. lab. data:

Qual. water data; type:

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

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ft [2 5] Meas. rept [6]

Depth cased: (first perf.) ft Casing type: Diam. accuracy [1/4] in [1]

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, (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 [1]

Date Drilled: [9 4 4] Pump intake setting: ft

Driller: 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 [P] Deep / Shallow

Power (type): diesel, elec, gas, gasoline, hand, nat gas, LP gas, wind; H.P. [1] Trans. or meter no.

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

Alt. LSD: [2 7 9] Accuracy: (source) [5]

Water Level ft above / below MP; Ft above / below LSD [1 9] Accuracy: [6]

Date meas: [9 4 4] 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. K-13

Well No. A 15

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

DROGEOLOGIC CARD

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

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

(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

o of l site: ____ [27]

IOR IFER: ____ system, ____ series [ ] (28 29) ____ aquifer, formation, group [02] (30 31)

hology: ____ [S] (32 33) Origin: ____ [2] (34) Aquifer Thickness: ____ ft

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

IOR IFER: ____ system, ____ series [ ] (44 45) ____ aquifer, formation, group [ ] (46 47)

hology: ____ [ ] (48 49) Origin: ____ [ ] (50) Aquifer Thickness: ____ ft

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

ervals eened: ____

th to solidated rock: ____ ft [ ] (60–63) Source of data: ____ [ ] (64)

th to ement: ____ ft [ ] (65–68) Source of data: ____ [ ] (69)

ficial erial: ____ [ ] (70 71) Infiltration characteristics: ____ [ ] (72)

fficient ns: ____ gpd/ft [ ] (73–75) Coefficient Storage: ____ [ ] (76–78)

fficient n: ____ gpd/ft^2; Spec cap: ____ gpm/ft; Number of geologic cards: [ ] (79)

Well No. A13

GPO 937-142