FORM 9-1642
(1-68)

Well No. S-14

PUMPED

WELL SCHEDULE

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

MASTER CARD

Record by [illegible] Source of data Mrs Thompson Date 9-18-56 Map

State [illegible] 28 County (or town) Rankin 61

Latitude: 32 09 44 N S Longitude: 089 49 14 Sequential number: 1

deg min sec — 12 degrees 15 min sec

Lat-long accuracy: T. 4 N S, R 5 W, Sec 30, ¼, NW¼NW¼, NE ¼, B & M

Local well number: 501 4BA3004NOSE Other number:

Local use: Owner or name:

Owner or name: J S THOMPSON 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 — H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (Φ) 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.: N; 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 75 Meas. rept accuracy 6

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

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

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 — B

Date Drilled: 9 4 3 Pump intake setting: ft

Driller: Austin 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 — J Deep Shallow

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. ½ — S Trans. or meter no.

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: Accuracy: (source)

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. Yellowish color - slightly Fe

Well No. S/4

Well No. 317

Latitude-longitude N S d m s d m s

DROGEOLOGIC CARD

AME AS ON MASTER CARD [19] Physiographic Province: [03] [20 21] Section:

[D] [22] Drainage Basin: [137] [23 25] Subbasin: [24]

(D) (C) (E) (F) (H) (K) (L)
o of depression, stream channel, dunes, flat, hilltop, sink, swamp,
l site: (O) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat [27]

OR
IFER: system, series [TM] [28 29] aquifer, formation, group [CA] [30 31]

hology: [S] [32 33] Origin: [3] [34] Aquifer Thickness: ft

[37] Length of well open to: ft [38 40] Depth to top of: ft [41 43]

OR
IFER: system, series [44 45] aquifer, formation, group [46 47]

nology: [48 49] Origin: [50] Aquifer Thickness: ft

[53] Length of well open to: ft [54 56] Depth to top of: ft [57 59]

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eened:

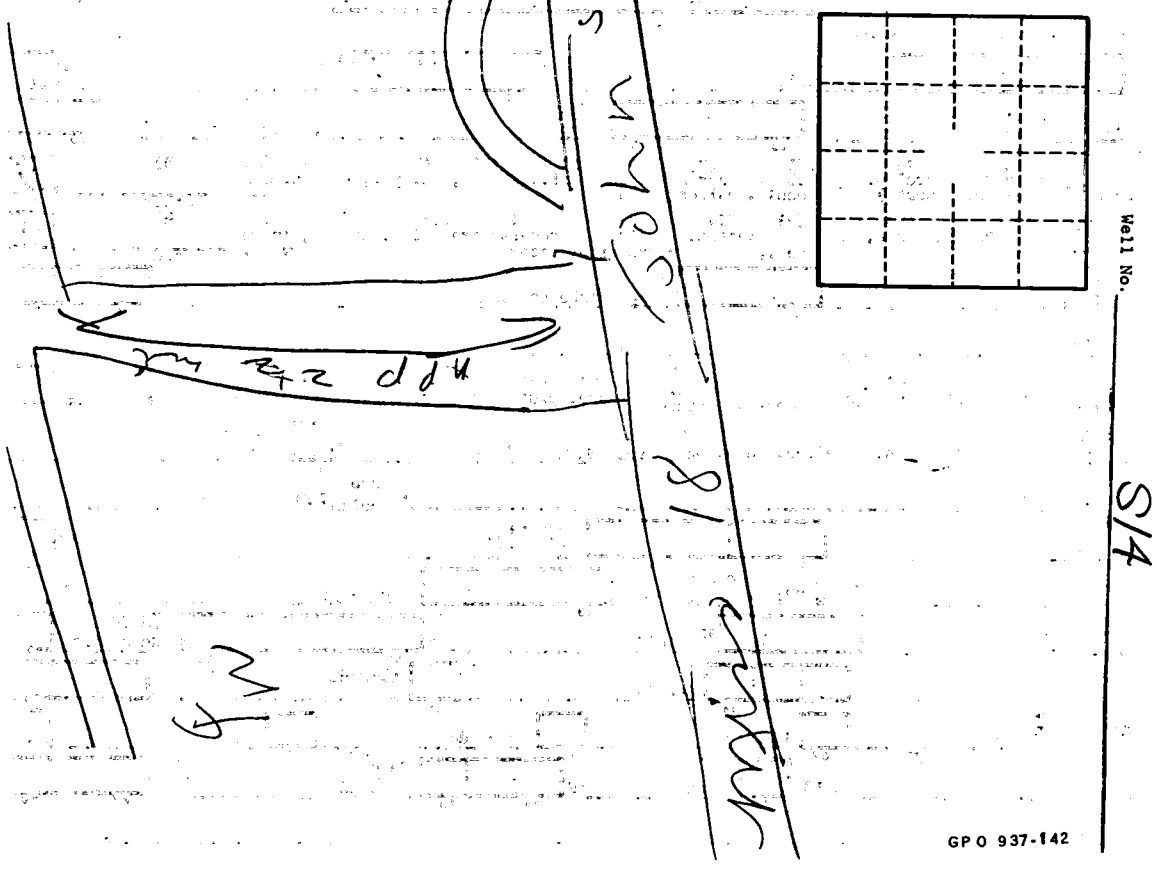
h to
olidated rock: ft [60 63] Source of data: [64]

h to
ment: ft [65 68] Source of data: [69]

icial
rial: [70 71] Infiltration characteristics: [72]

fficient
s: gpd/ft [73 75] Coefficient Storage: [76 78]

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



Well No. S/4

GPO 937-142