FORM 9-1642 (1-68)

Well No. C94 **PUNCHED**

WELL SCHEDULE

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

MAR 6 1973

MASTER CARD

Record by: B.D. Source of data: BOWC Date: 2-72 Map:

State: 28 County (or town): Lowndes 4 9

Latitude: 33 36 26 N (deg, min, sec) Longitude: 088 24 14 (degrees, min, sec) Sequential number: 1

Lat-long accuracy: 1 T. 17 (S) R. 18 (W) Sec. 10, NE ¼, NE ¼ B & M

Local well number: C094A10175 18W Other number:

Local use: 023 Owner or name:

Owner or name: RUBIN PRESCOTT Address: Col.

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 — Fish — Z E

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.: O 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 330 Meas. rept accuracy: 3

Depth cased (first perf.): ft 299 Casing type: ; Diam. 4X3 in 4

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

Date Drilled: 961 Pump intake setting: ft

Driller: Clardy (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, nat gas, gasoline, hand, LP gas, wind; H.P. Trans. or meter no.

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: 210 Accuracy (source): 5

Water Level: Flow ft above below MP; Ft (above) below LSD + Accuracy: D

Date meas: 061 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.

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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:

Drainage Basin: 13L (23–25) Subbasin: (26)

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

MAJOR AQUIFER: system, series K3 (28–29) aquifer, formation, group MS (30–31)

Lithology: S (32–33) Origin: 6 (34) Aquifer Thickness: 32 ft

(35–37) Length of well open to: ft 32 (38–40) Depth to top of: ft 298 (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: (79)

112' – 4"

187' – 3"

X

10

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GPO 937-142