FORM 9-1642
(1-68)

Well No. E40

WELL SCHEDULE

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

PUNCHED

MASTER CARD

Record by DJ — Source of data MBWC — Date 5-17-74 — Map

State 21 — County (or town) Quitman 069

Latitude: 34 19 30 N — Longitude: 090 16 17 — Sequential number: 1

Lat-long accuracy: 5 — T 28 N, R 1 W, Sec 2, ¼, ¼, ¼ B & M

Local well number: E040 02 28 N 01 W — Other number:

Local use: — Owner or name:

Owner or name: SELF E COMPANY — Address: Marks, Miss.

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

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 — I

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, (Z) Waste, 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 — 96 — Meas. rept accuracy — 3

Depth cased; (first perf.) ft — 46 — Casing type: Steel; Diam. in — 16

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

Date Drilled: 4-8-74 — 974 — Pump intake setting: ft

Driller: Singer Layne Central (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 — T — Deep / Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 50 — V — 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 — 13 — Accuracy:

Date meas: — 4 7 4 — Yield: gpm — 2400 — 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.

Well No. C-40

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

ROGEOLOGIC CARD

AE AS ON MASTER CARD (19) Physiographic Province: (20-21) 03 Section:

(22) E Drainage Basin: (23-25) 15E Subbasin: (26)

of 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)

ER: system, series (28-29) QG aquifer, formation, group (30-31) MA

logy: (32-33) R Origin: (34) 2 Aquifer Thickness: 71 ft

(37) Length of well open to: ft (38-40) 50 Depth to top of: ft (41-43) 25

ER: system, series (44-45) aquifer, formation, group (46-47)

logy: (48-49) Origin: (50) Aquifer Thickness: ft

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

vals ned:

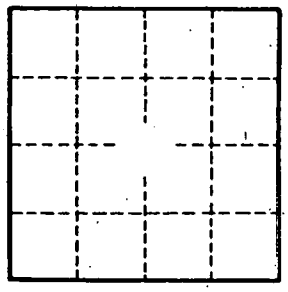
to lidated rock: ft (60-63) Source of data: (64)

to ent: ft (65-68) Source of data: (69)

cial ial: (70-71) Infiltration characteristics: (72)

icient : gpd/ft (73-75) Coefficient Storage: (76-78)

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



Well No.

GPO 937-142