FORM 9-1642
(1-68)

Well No. J 22

WELL SCHEDULE

PUNCHED
DEC 20 1973

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

MASTER CARD GJD

Record by GFB Source of data Date 11-26-38 Map

State 28 (2) County (or town) Quitman 060 (4)

Latitude: 34 deg 10 min 33 sec N (11) S Longitude: 090 09 11 (12) degrees (15) min sec (18) Sequential number: 1 (19)

Lat-long accuracy: 2 (20) T ____ N S, R ____ W E, Sec ____, ____ ¼, ____ ¼, ____ ¼ ____ B & M

Local well number: J022CC2527N01E (34) Other number: ____

Local use: 037 (35) (40) (45) (51) Owner or name: ____

Owner or name: (52) (56) (61) (66) Address: ____

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist ____ (67) 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 ____ (68) H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (Φ) Oil-gas, (P) Recharge, (R) Test, (T) Unused, (U) Withdraw, (W) Waste, (X) Destroyed. (69) W

DATA AVAILABLE: Well data (70) . Freq. W/L meas: ____ (71) Φ Field aquifer char. (72)

Hyd. lab. data: ____ (73)

Qual. water data; type: ____ (74)

Freq. sampling: ____ (75) Pumpage inventory: yes no, period: ____ (76)

Aperture cards: ____ yes (77)

Log data: ____ (78) (79)

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD (1) (19) Depth well: ____ ft (20) 544 (23) Meas. rept ____ accuracy (24) 6

Depth cased; (first perf.) ____ ft (25) (28) Casing type: ____; Diam. ____ in (29) 3 (30)

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Φ) open end, (P) perf., screen, sd. pt., (S) (T) (W) shored, (X) open hole, (Z) other ____ (31)

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, air percussion, (P) reverse rotary, (R) (T) trenching, (V) driven, (W) drive wash, (Z) other ____ (32)

Date Drilled: ____ 9 29 (33) (35) Pump intake setting: ____ ft (36) (38)

Driller: M Journey (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 (39) Deep Shallow (40)

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; nat LP H.P. ____ (41) Trans. or meter no. ____

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

Alt. LSD: ____ 1 00 (42) (45) Accuracy: (source) ____ (47) 4

Water Level ____ ft above below MP; Ft above below LSD + 20 (48) (51) Accuracy: ____ (52)

Date meas: ____ W 3 8 (53) (55) Yield: Flows gpm 1 5 (56) (60) Method determined (61)

Drawdown: ____ ft (62) (64) Accuracy: ____ (65) Pumping period ____ hrs (66) (68)

QUALITY OF WATER DATA: Iron ____ ppm (69) Sulfate ____ ppm (70) Chloride ____ ppm (71) Hard. ____ ppm (72)

Sp. Conduct ____ K x 10^6 (73) Temp. ____ °F 6 5 (74) (76) Date sampled ____ (77) (79)

Taste, color, etc. ____

Well No. J 22

Well No. J22

Latitude-longitude N S d m s d m s

GEOLOGIC CARD

SAME AS ON MASTER CARD (19)

Physiographic Province: 03 (20 21) Section:

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

Topo of well 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)

MAJOR AQUIFER: system, series FE (28 29) aquifer, formation, group MW (30 31)

Lithology: US (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)

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:

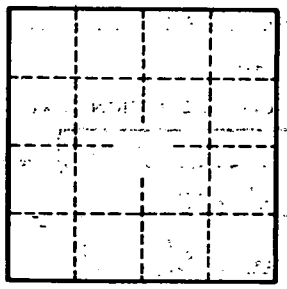
Depth to consolidated rock: ft (60 63) Source of data: (64)

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)



Well No. J22

GPO 937-142