FORM 9-1642
(1-68)

Well No. J112 PUNCHED

WELL SCHEDULE

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

MASTER CARD

Record by Q Source of data Bowc Date 9/73 Map

State MISS [28] County (or town) CLAY [13]

Latitude: [33 39 45 N] deg min sec N S Longitude: [088 36 15] 12 degrees 15 min sec 18 Sequential number: [1]

Lat-long accuracy: [4] T 17 N S R 8 W E, Sec 30, NW ¼, NW ¼, NW ¼ B & M

Local well number: [JL12BB3017508S] Other number:

Local use: [021] Owner or name:

Owner or name: [WAYNE G WATHNEY] 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, Obs, (Φ) Oil-gas, (P) Recharge, (R) Test, (T) Unused, (U) Withdraw, (W) Waste, (X) Destroyed. [W]

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

Hyd. lab. data: [ ]

Qual. water data; type: [ ]

Freq. sampling: [ ] Pumpage inventory: yes no, period: [ ]

Struc. cards: yes [ ]

Log data: [D]

WELL-DESCRIPTION CARD

[SAME AS ON MASTER CARD] Depth well: ft [200] Meas. rept accuracy [3]

Depth cased: (first perf.) ft [21] Casing type: ; Diam. in [5]

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

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: 8-10-73 [973] Pump intake setting: ft

Driller: Homan (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, gas, gasoline, hand, gas, wind; nat LP H.P. [ ] 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 [42] Accuracy: [D]

Date meas: [873] Yield: gpm [5] 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.

U.S. G.P.O. 1972/720-793/96/1303

Well No. _____

BROWN

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1, 19)

Physiographic Province: _____ 03 (20, 21) Section: _____

D (22) Drainage Basin: _____ 13E (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 EZ (30, 31)

Lithology: _____ S (32, 33) Origin: _____ 6 (34) Aquifer Thickness: 100 ft

(35, 37) Length of well open to: _____ ft (38, 40) Depth to top of: _____ ft 100 (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. _____