FORM 9-1642
(1-68)

Well No. M342 ~~M108~~

APR 25 1975

PUNCHED

WELL SCHEDULE

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

MASTER CARD

Record by: ff   Source of data: Bowc   Date: 4-3-74   Map:

State: 23 [2 8]   County (or town): Jackson [3 0]

Latitude: [3 0 3 3 2 8 N] deg min sec N/S   Longitude: [0 8 8 2 8 3 8] degrees min sec   Sequential number: [ ]

Lat-long accuracy: [3]   T 6 (S) R 5 (W) Sec 3, NE ¼, NW ¼, NW ¼   B & M

Local well number: [M 1 0 8 B B 0 3 0 6 S 0 5 W]   Other number:

Local use: [0 0 6]   Owner or name:

Owner or name: [G W O W E N S]   Address: Big Point, Ms

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, (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 [5 1 5]   Meas. rept accuracy [3]

Depth cased: (first perf.) ft [5 0 5]   Casing type: plastic ; Diam. in [2]

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 — [S]

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: [9 7 4]   Pump intake setting: ft [ ]

Driller: Colville Water Sup. (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 [+4]   Accuracy: [D]

Date meas: [4 7 4]   Yield: gpm [1 2]   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.

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

Well No.

Well No. M 168

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: _____ 13R (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 TM (28–29) _____ aquifer, formation, group MZ (30–31)

Lithology: _____ S (32–33) Origin: _____ 3 (34) Aquifer Thickness: 41 ft

(35–37) Length of well open to: _____ ft (38–40) Depth to top of: _____ ft 474 (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: _____

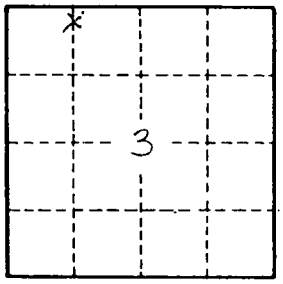
Depth to consolidated rock: _____ ft (60–63) Source of data: _____ (64)

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.