FORM 9-1642
(1-68)

Well No. M 2 18

WELL SCHEDULE

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

PUNCHED

JAN 15 1973

MASTER CARD

Record by JCM Source of data BOWC Date 5-72 Map

State [2 8] County (or town) Harrison [2 4]

Latitude: [3 0 deg 2 7 min 3 4 9 sec N 11] Longitude: [0 8 8 degrees 5 8 15 min 0 6 sec 18] Sequential number: [1 10]

Lat-long accuracy: [2 20] T 7 0 N R 1 0 E Sec 10, SE¼, SE¼, SE¼ B & M

Local well number: [M 2 1 8 P D 1 0 0 7 5 1 0 W 31] Other number:

Local use: [0 8 8 35 40 45 51] Owner or name: G.N. Creel

Owner or name: [N I C K Y C R E E L 32 50 61 66] Address: Biloxi

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

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 68]

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 69]

DATA AVAILABLE: Well data [70] Freq. W/L meas.: [Ø 71] Field aquifer char. [77]

Hyd. lab. data: [73]

Qual. water data; type: [74]

Freq. sampling: [75] Pumpage inventory: yes / no, period: [76]

Aperture cards: yes [77]

Log data: [D 78 79]

WELL-DESCRIPTION CARD

[SAME AS ON MASTER CARD 19] Depth well: ft [3 4 6 20 23] Meas. rept accuracy [3 24]

Depth cased: (first perf.) ft [3 2 6 25 28] Casing type: galv ; Diam. in [2 29 30]

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

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 32]

Date Drilled: [9 7 2 33 35] Pump intake setting: ft [36 38]

Driller: Switzer (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 39] Deep / Shallow [40]

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. 1 [S 41] Trans. or meter no.

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

Alt. LSD: [1 5 42 43] Accuracy: (source) [3 47]

Water Level ft above / below MP; Ft above / below LSD [2 2 48 51] Accuracy: [D 52]

Date meas: [5 7 2 53 55] Yield: gpm [2 0 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 [74 76] Date sampled [77 78]

Taste, color, etc.

Well No. M 2 18

Well No. ____________________

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

HYDROGEOLOGIC CARD

PUNCHED JAN 15 1973

Physiographic Province: ______ [0|3] (20-21) Section: ______

[D] Drainage Basin: ______ [1|3|S] (23-25) Subbasin: ______ [ ] (26)

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

MAJOR AQUIFER: ______ system, ______ series [T|P] (28-29) ______ aquifer, formation, group [G|F] (30-31)

Lithology: ______ [|S] (32-33) Origin: ______ [3] (34) Aquifer Thickness: 35 ft

[| |] (35-37) Length of well open to: ______ ft [|2|0] (38-40) Depth to top of: ______ ft [3|1|1] (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: 2" .008 S.S.

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)

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Well No. M218

GPO 937-142