FORM 9-1642
(1-68)

Well No. G 28

PUNCHED

WELL SCHEDULE

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

MASTER CARD

Record by B.D. Source of data Bowe Date 8-71 Map

State 28 County (or town) Rankin 61

Latitude: 32 20 58 N (deg. 7, min 9, sec 11) Longitude: 089 58 31 (12 degrees, 15 min, sec 18) Sequential number: 1 (19)

Lat-long accuracy: 5 (20) T 6 N, R 3 E, Sec 22, ½, ½, ½

Local well number: G028 (25) 2206N03E (32) Other number: (34) B & M

Local use: 026 (35, 40, 45, 51) Owner or name:

Owner or name: WANN HATCHERY (32, 56, 61, 66) Address: Jackson

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, (Φ) 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 mess. Φ (71) 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: D (78, 79)

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD (19) Depth well: ft 718 (20, 23) Meas. rept accuracy 3 (24)

Depth cased: (first perf.) ft 703 (25, 28) Casing type: ; Diam. in 2 (29, 30)

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Φ) open end, (P) perf., screen, (S) sd. pt., (T) shored, (W) open hole, (Z) other — 5 (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 — 17 (32)

Date Drilled: 9 60 (33, 35) Pump intake setting: ft (36, 38)

Driller: Forest (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 (40) Shallow

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

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

Alt. LSD: (42, 45) Accuracy: (source) (47)

Water Level 200 ft above/below MP; Ft above/below LSD 200 (46, 51) Accuracy: D (52)

Date meas: 0 60 (53, 55) Yield: gpm (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 10⁶ (73) Temp. °F Date sampled

Well No. G 28

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

DROGEOLOGIC CARD

AME AS ON MASTER CARD [19] Physiographic Province: ____ [0 3] (20 21) Section: ____

[D] (22) Drainage Basin: ____ [1 3 T] (23 25) Subbasin: ____ [26]

(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

e of l site: ____ [27]

OR IFER: ____ system, ____ series [T E] (28 29) ____ aquifer, formation, group [C Ø] (30 31)

hology: ____ [U S] (32 33) Origin: ____ [2] (34) Aquifer Thickness: 78 ft

[ ] (37) Length of well open to: ____ ft [1 5] (38 40) Depth to top of: ____ ft [7 0 0] (41 43)

OR IFER: ____ system, ____ series [ ] (44 45) ____ aquifer, formation, group [ ] (46 47)

nology: ____ [ ] (48 49) Origin: ____ [ ] (50) Aquifer Thickness: ____ ft

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

ervals ened: 21'

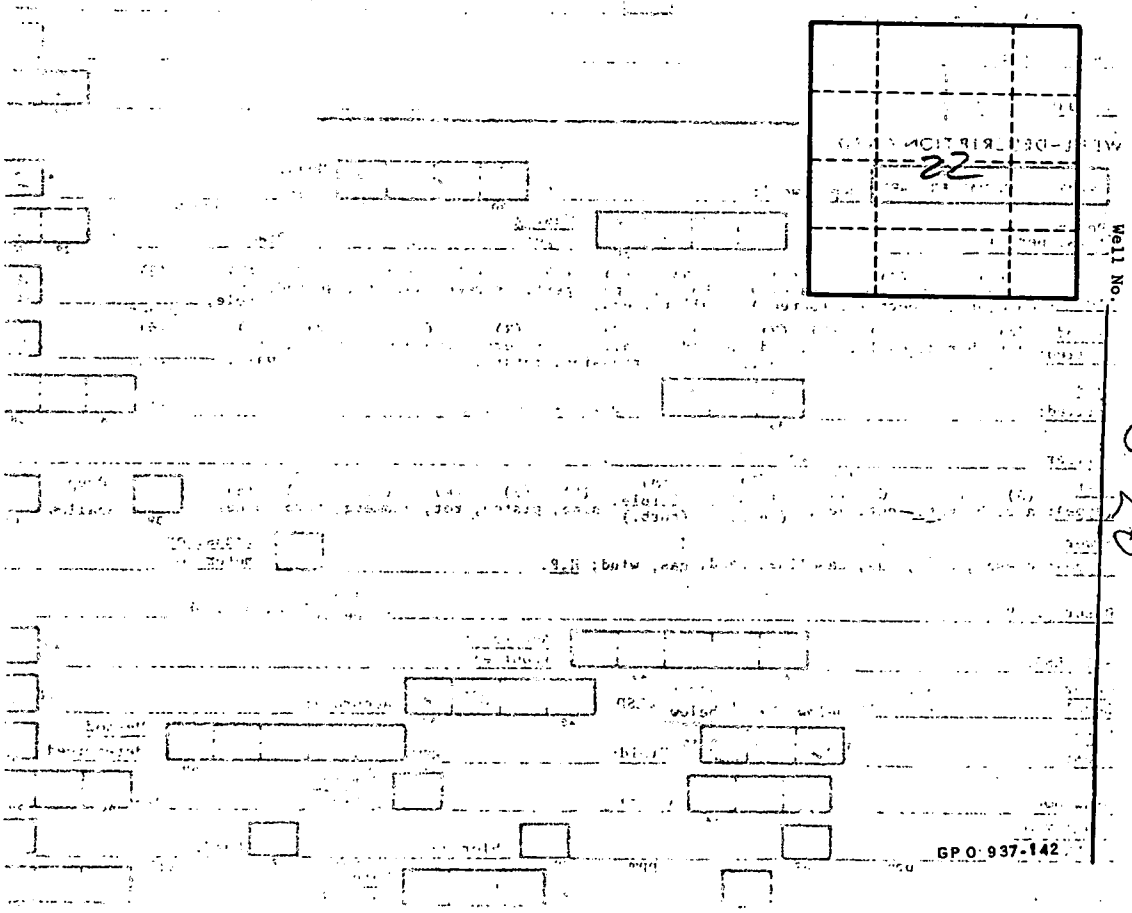
h to olidated rock: ____ ft [ ] (60 63) Source of data: ____ [64]

h to ment: ____ ft [ ] (65 68) Source of data: ____ [69]

icial rial: ____ [ ] (70 71) Infiltration characteristics: ____ [72]

ficient s: ____ gpd/ft [ ] (73 75) Coefficient Storage: ____ [ ] (76 78)

ficient : ____ gpd/ft^2; Spec cap: ____ gpm/ft; Number of geologic cards: ____ [79]



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