WRD Exp. (GW)
April 1966

Well No. Ø 117 ~~103~~

WELL SCHEDULE

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

PUNCHED

MASTER CARD

Record by L J Source of data BWC Date 7-68 Map

State 28 (1-2) County (or town) JACKSON 30 (3-4)

Latitude: 30 deg 23 min 50 sec N (5-11) S Longitude: 089 deg 38 min 05 sec (12-18) Sequential number: 1 (19)

Lat-long accuracy: 2 (20) T. 7 N (S) R 7 E (W) Sec 36, ___ ¼, SW ¼, NE ¼ ___ B & M

Local well number: Ø11 7CD 36 07S 07W (21-34) Other number: ___

Local use: 090 (35-51) Owner or name: ___

Owner or name: W C HAGELE (52-66) 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, (F) 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, (Ø) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed 69 W

DATA AVAILABLE: Well data (70) Freq. W/L meas.: ___ Ø (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 (1-19) Depth well: ___ ft 283 (20-23) Meas. rept ___ accuracy ___ 24 3

Depth cased: (first perf.) ___ ft 273 (25-28) Casing type: ___; 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., screen, sd. pt., (S) shored, (T) open hole, (Z) other ___ 31 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 ___ 32 H

Date Drilled: 9 6 8 (33-35) Pump intake setting: ___ ft (36-38)

Driller: L. L. Yarbrough (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. ___ 5 (41) Trans. or meter no. ___

Descrip. MP ___ ft above below LSD. Alt. MP ___

Alt. LSD: ___ 14 (42-45) Accuracy: (source) ___ 47 4

Water Level ___ ft above below MP; Ft ~~above~~ below LSD 12 (48-51) Accuracy: ___ 52 D

Date meas: ___ 53 2 6 8 (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 10^6 (73) Temp. ___ °F (74-76) Date sampled ___ (77-79)

Taste, color, etc. ___

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1–19)

Physiographic Province: _____ [0 3] (20–21) Section: _____

[D] (22) Drainage Basin: _____ [1 3 5] (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: _____ [U S] (32–33) Origin: _____ [3] (34) Aquifer Thickness: _____ ft

[ ] (35–37) Length of well open to: _____ ft [1 0] (38–40) Depth to top of: _____ ft [2 6 5] (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: _____

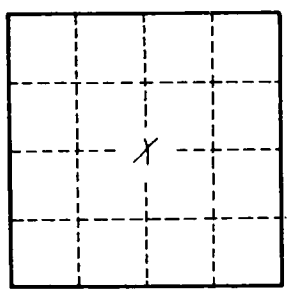
Depth to consolidated rock: _____ ft [ ] (60–63) Source of data: _____ [ ] (64)

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)



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GPO 857-700