FORM 9-1642
(1-68)

Well No. H-10

WELL SCHEDULE

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

MASTER CARD

Record by BEWesson (SAL) Source of data Loc. Date 7/75 Map

State Miss 28 County (or town) Leflore 54

Latitude: 33 33 39 N S Longitude: 090 07 42 Sequential number: 1

deg min sec — 12 degrees 15 min sec 18

Lat-long accuracy: 3 T 20 N, R 2 W, Sec 30, SE ¼, SW ¼, ____ ¼ ____ B & M

Local well number: H 01 0D B 30 20 N 02 E 34 Other number: ____

Local use: ____ Owner or name: ____

Owner or name: V. FUNCHES 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, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Stock, (S) Instit, (T) Unused, (U) Repressure, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Z) Other ____ 68 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. 69 W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: ____ 1 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 Depth well: 448 ft ____ Meas. rept ____ accuracy ____ 24 G

Depth cased: (first perf.) ____ ft ____ Casing type: ____ ; Diam. 2 in 29 30 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 ____ 31 P

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: 11/39 N 39 Pump intake setting: ____ ft ____

Driller: T.B. MINYARD 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 N 39 Deep Shallow ____ 40

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: 130 ____ Accuracy: (source) Topo 47 3

Water Level +14 ft above below MP; Ft above below LSD +14 Accuracy: ____ 52 G

Date meas: 11/39 53 N 39 55 Yield: 16 gpm ____ 16 Method determined ____ 61

Drawdown: ____ ft ____ Accuracy: ____ 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. 66 °F 74 76 Date sampled N 39 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: 03 (20–21) Section: ____

Drainage Basin: E (22) / 1 (23) 157 (24–25) Subbasin: ____ (26)

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

MAJOR AQUIFER: ____ system, ____ series (28–29) ____ aquifer, formation, group (30–31)

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

Length of well open to: ____ (35–37) Dorf ft (38–40) 127 Depth to top of: 390 ft (41–43) 390

MINOR AQUIFER: ____ system, ____ series (44–45) ____ aquifer, formation, group (46–47)

Lithology: ____ (48–49) Origin: ____ (50) Aquifer Thickness: ____ ft

Length of well open to: ____ (51–53) ____ ft (54–56) Depth to top of: ____ ft (57–59)

Intervals Screened: ____

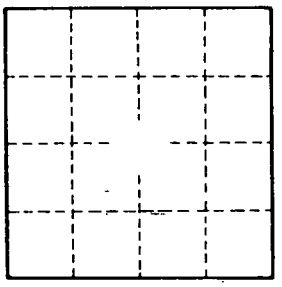
Depth to consolidated rock: ____ ft (60–63) Source of data: ____ (64)

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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