FORM 9-1642
(1-68)

Well No. B1

MAY 10 1975

PUNCHED

WELL SCHEDULE

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

MASTER CARD

Record by GF Brown (SL) Source of data USGS Date 9/20/38 (7/74) Map Summer 15' 1962

State Miss 28 County (or town) Leflore 47

Latitude: 33 48 33 N (deg 7 min 9 sec 11) Longitude: 090 16 30 (12 degrees 15 min sec 18) Sequential number: 19

Lat-long accuracy: 2 (10) T 22 N S, R 1 E W Sec 2, NW¼, NW¼, ¼, ¼ B & M

Local well number: B 001 BR 022 22 N 01 W (30 34) Other number:

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

Owner or name: D. REYNOLDS (52 56 61 66) Address: Glendora, Miss

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.: Ø 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

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

Figure cards: yes 77

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD (1 19) Depth well: 1000 ft (20 23) Meas. rept accuracy 24 G

Depth cased: (first perf.) ft (25 28) Casing type: Steel S.L. ; Diam. in (29 30) 7

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 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: (33 35) Pump intake setting: ft (36 38)

Driller: 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 N Deep Shallow 40

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

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: 142 (42 45) Accuracy: (source) topo 5' contour 47 3

Water Level +8.3 ft above below MP; Ft above below LSD (48 51) Accuracy: 52 H

Date meas: (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: _____ (20–21) 12 Section: _____

_____ (22) E Drainage Basin: _____ (23–25) 15F Subbasin: _____ (26)

Topo of well site: (D) depression, (C) stream 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)

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

Lithology: _____ (32–33) 2 Origin: _____ (34) Aquifer Thickness: _____ ft

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

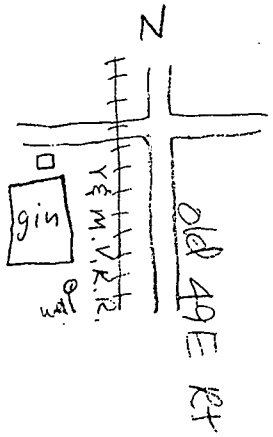
Depth to consolidated rock: _____ ft (60–63) Source of data: _____ (64)

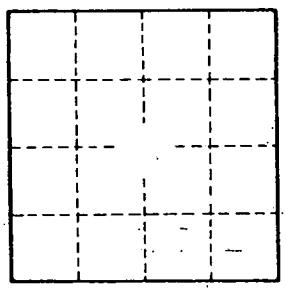
Depth to basement: _____ ft (65–68) Source of data: _____ (69)

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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