Tupelo

WRD ... (...)
April 1966

Well No. H 722

WELL SCHEDULE

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

TRANSMITTED FOR ADP

MASTER CARD

Record by Thomson (Grantham -61) Source of data DRLR & ... Date 3-14-61 Map

State MISS [2 8] County (or town) LEE [4 1]

Latitude: [3 4 1 7 3 2 N] Longitude: [0 8 8 3 7 4 4] Sequential number: [1]

Lat-long accuracy: [1] T. 9 S R 6 E, Sec 24 NE ¼, NW ¼, NW ¼ B & M

Local well number: [H 0 3 8 / 9 S 6 B 2 4 0 9 S 0 6 E] Other number:

Local use: [ ]

Owner or name: WEAVER H. SMITH

Owner or name: [W E A V E R H S M I T H] Address: E. TUPELO

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom (circled), (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]

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 (circled), (X) Waste, (Z) Destroyed [W]

DATA AVAILABLE: Well data [ ] Freq. W/L meas.: No measurement [N] Field aquifer char. [ ]

Hyd. lab. data: [ ]

Qual. water data; type: [ ]

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

Aperture cards: yes [ ]

Log data: ELECTRIC LOG #14 [E]

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 368 ft [3 6 8] Meas. (Rept) accuracy [3]

Depth cased: (first perf.) 38 ft [3 8] Casing type: ; Diam. 4 in [4]

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 (circled), (Z) other [X]

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot. (circled), (J) jetted, (P) air percussion, (R) reverse rotary, (T) trenching, (V) driven, (W) drive wash, (Z) other [H]

Date Drilled: MARCH 1961 [9 6 1] Pump intake setting: 100 + ft [ ]

Driller: EWING GAS CO (name), TUPELO (address)

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple (cent.), (M) multiple (turb.), (N) none, (P) piston (circled), (R) rot, (S) submerg, (T) turb, (Z) other [P] Deep / Shallow [ ]

Power (type): diesel, elec (circled), nat gas, gasoline, hand, LP gas, wind; H.P. [5] Trans. or meter no.

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

Alt. LSD: 390 [3 9 0] Accuracy: (source) TOPO MAP [5]

Water Level ft above/below MP; Ft above/below LSD [ ] Accuracy: [ ]

Date meas: [ ] Yield: gpm [ ] Method determined [ ]

Drawdown: ft [ ] Accuracy: [ ] Pumping period hrs [ ]

QUALITY OF WATER DATA: Iron ppm [ ] Sulfate ppm [ ] Chloride ppm [ ] Hard. ppm [ ]

Sp. Conduct K x 10[6] [ ] Temp. °F [ ] Date sampled [ ]

Taste, color, etc.

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1–19) Physiographic Province: ____ 03 (20–21) Section: ____

____ D (22) Drainage Basin: ____ 1 3 C (23–25) 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 S

MAJOR AQUIFER: ____ system, ____ series K 3 (28–29) UNKNOWN aquifer, formation, group (30–31)

Lithology: ____ (32–33) 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: ____

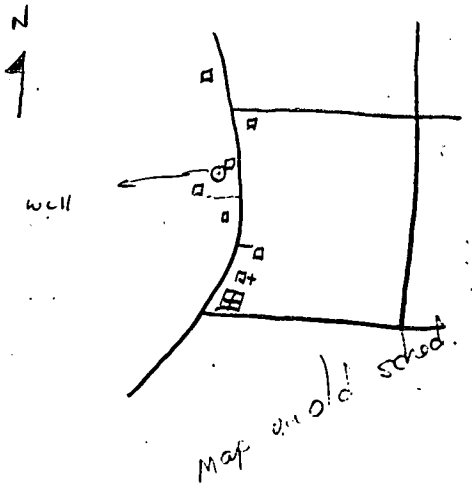
Depth to consolidated rock: ____ ft (60–63) Source of data: ____ (64)

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

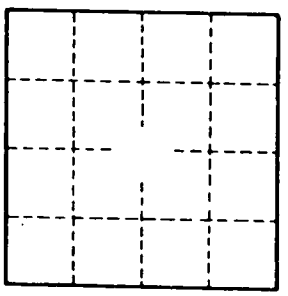
Surficial material: ____ (70–71) Infiltration characteristics: ____ (72)

Coefficient Trans: ____ gpd/ft (73–75) Coefficient Storage: ____ (76–78)

Coefficient Perm: ____ gpd/ft^2; Spec cap: ____ gpm/ft; Number of geologic cards: ____ (79)



Map would be solved.



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GPO 857–700