

Sherman

FORM 9-1642 (1-68)

Well No. _____

G 60

May 20 1975

WELL SCHEDULE
GEOLOGICAL SURVEY

Elog # 63
WATER RESOURCES DIVISION

U. S. DEPT. OF THE INTERIOR

MASTER CARD

Record by Jm Source of data BOWC Obs driller Date 10-21-71 Map SHERMAN QUAD.

State MISS County LEE (or town) 4:1

Latitude: 34° 18' 37" N Longitude: 088° 48' 02" W Sequential number: 1

Lat-long accuracy: 2° 9' 5" N, 8° 5' 8" W, Sec 8, NE SW SE

Local well number: G060CD0809505E Other number: B & M

Local use: 064 Owner or name: CITY OF TUPELO

Owner or name: TUPELO Address: TUPELO, MISS

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist M

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Recharge, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other U

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed Z

DATA AVAILABLE: Well data Freq. W/L meas: Field aquifer char:

Hyd. lab. data:

Qual. water data: type:

Freq. sampling: Pumpage inventory: period:

Aperture cards: yes

Log data: Elog 3: 791

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ft Meas. rept accuracy

Depth cased (first perf.): ft Casing type: Diam. in

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot, (F) reverse, (G) trenching, (H) driven, (I) drive wash, (J) other

Date Drilled: 10-21-71 9:7:1 Pump intake setting: ft

Driller: SINGER-LAYNE, MEMPHIS

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other Deep Shallow

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

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: 370 Accuracy: topo

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.

Sp. Conduct K x 10⁶ Temp. °F Date sampled

Taste, color, etc.

Well No. _____

Well No. _____

660

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

HYDROGEOLOGIC CARD

19 SAME AS ON MASTER CARD 19 Physiographic Province: _____ 20 21 Section: _____

22 D Drainage Basin: _____ 23 24 25 13C Subbasin: _____ 26

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

MAJOR
 AQUIFER: _____ 28 _____ 29 _____ 30 _____ 31
 system series aquifer, formation, group

Lithology: _____ 32 _____ 33 Origin: _____ 34 Aquifer Thickness: _____ ft

35 _____ 36 Length of well open to: _____ ft 37 _____ 38 _____ 39 Depth to top of: _____ ft 40 _____ 41 _____ 42 _____ 43

MINOR
 AQUIFER: _____ 44 _____ 45 _____ 46 _____ 47
 system series aquifer, formation, group

Lithology: _____ 48 _____ 49 Origin: _____ 50 Aquifer Thickness: _____ ft

51 _____ 52 Length of well open to: _____ ft 53 _____ 54 _____ 55 Depth to top of: _____ ft 56 _____ 57 _____ 58 _____ 59

Intervals
 Screened: _____

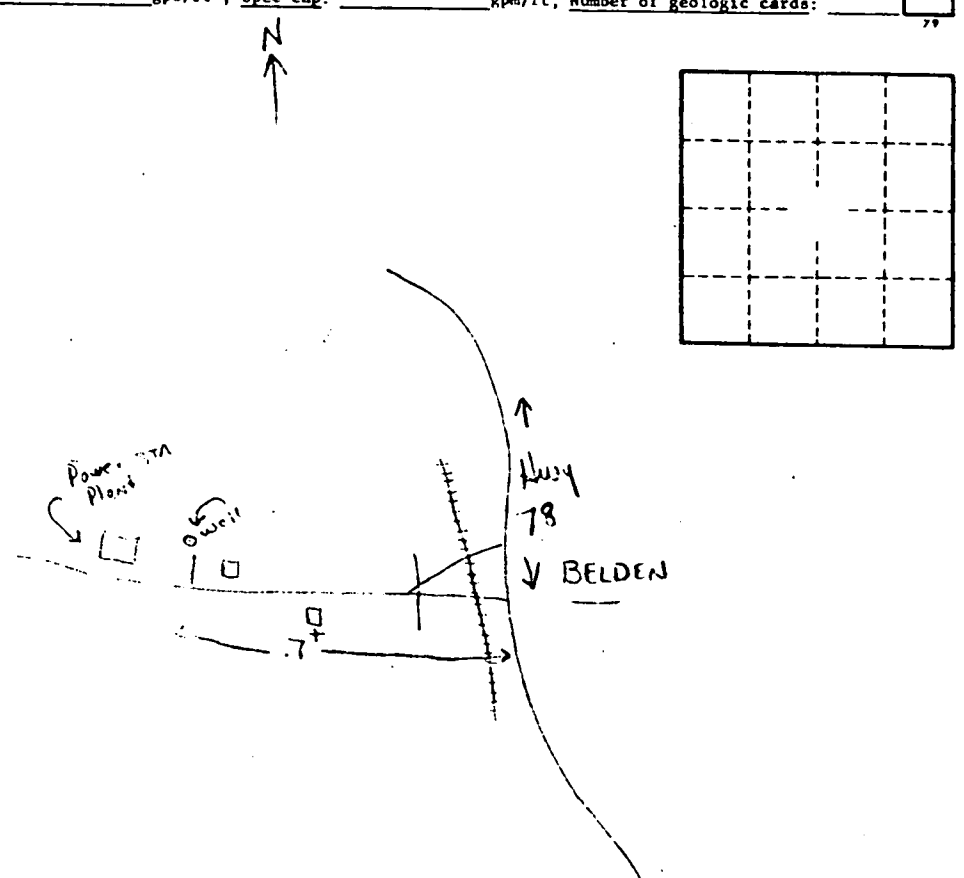
Depth to consolidated rock: _____ ft 60 _____ 61 Source of data: _____ 64 _____

Depth to basement: _____ ft 62 _____ 63 Source of data: _____ 65 _____

Surficial material: _____ 66 _____ 67 Infiltration characteristics: _____ 72 _____

Coefficient Trans: _____ gpd/ft 73 _____ 74 Coefficient Storage: _____ 76 _____ 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



SHERMAN QUAD

