

PUNCHED

WELL SCHEDULE

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

2 mi N of Nesbitt
MASTER CARD

Record by MAH Source of data BOWC Date 7/24/75 Map

State 28 County (or town) De Soto 17

Latitude: 34¹54²33³ N Longitude: 09¹²00¹⁵10¹⁸ S Sequential number: 1

Lat-long accuracy: 5 T 2 S R 8 W Sec 14 NE NE SW

Local well number: FO88AC1402S08W Other number: B & M

Local use: 260 Owner or name: J. T. SIDES

Ownership: County, Fed Gov't, City, Corp-or Co, Private, State-Agency, Water Dist P Address: R-1, Nesbitt, MS.

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

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 W

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

Hyd. lab. data: Qual. water data, type:

Frq. sampling: Pumpage inventory: yes no period:

Aperture cards: yes no

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 196 ft Meas. rept accuracy 3

Depth, cased (first perf.): 176 ft Casing type: Plastic Diam. 4 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other S

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

Date Drilled: 9-7-5 Pump intake setting: 36 ft

Driller: W.A. Mason water Well name address

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 S Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 3/4 Trans. or meter no. S

Descrip. MP 36 ft above below LSD, Alt. MP 47

Alt. LSD: 145 Accuracy: (source) 52

Water Level: 275 ft above below MP; Ft below LSD 5 Accuracy: 51 Method determined 5

Drawdown: 275 ft Accuracy: 55 Pumping period 5 hrs 58

QUALITY OF WATER DATA: Iron ppm 69 Sulfate ppm 70 Chloride ppm 71 Hard. ppm 72 Sp. Conduct K x 10⁶ 73 Temp. °F 74 Date sampled 75

Taste, color, etc.

Well No.

Well No. F 88

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

D Drainage Basin: 15E Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series TE aquifer, formation, group SS

Lithology: _____ Origin: 2 Aquifer Thickness: 53 ft

Length of well open to: _____ ft 20 Depth to top of: _____ ft 145

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____

Intervals Screened: _____

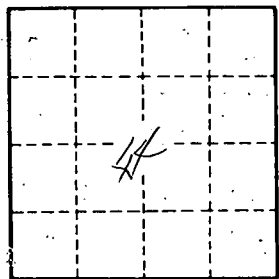
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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



Well No. F 88