

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 8 1972

MASTER CARD

Record by JCM Source of data Bowc Date 7-72 Map _____

State 28 County Marshall (or town) 47

Latitude: 34^{deg} 47^{min} 28^{sec} N Longitude: 089^{degrees} 37^{min} 28^{sec} W Sequential number: 1

Lat-long accuracy: 2⁰ 3⁰ 4⁰ 5⁰ 6⁰ 7⁰ 8⁰ 9⁰ 10⁰ 11⁰ 12⁰ 13⁰ 14⁰ 15⁰ 16⁰ 17⁰ 18⁰ 19⁰ 20⁰ 21⁰ 22⁰ 23⁰ 24⁰ 25⁰ 26⁰ 27⁰ 28⁰ 29⁰ 30⁰ 31⁰ 32⁰ 33⁰ 34⁰ 35⁰ 36⁰ 37⁰ 38⁰ 39⁰ 40⁰ 41⁰ 42⁰ 43⁰ 44⁰ 45⁰ 46⁰ 47⁰ 48⁰ 49⁰ 50⁰ 51⁰ 52⁰ 53⁰ 54⁰ 55⁰ 56⁰ 57⁰ 58⁰ 59⁰ 60⁰ 61⁰ 62⁰ 63⁰ 64⁰ 65⁰ 66⁰ 67⁰ 68⁰ 69⁰ 70⁰ 71⁰ 72⁰ 73⁰ 74⁰ 75⁰ 76⁰ 77⁰ 78⁰ 79⁰ 80⁰ 81⁰ 82⁰ 83⁰ 84⁰ 85⁰ 86⁰ 87⁰ 88⁰ 89⁰ 90⁰ 91⁰ 92⁰ 93⁰ 94⁰ 95⁰ 96⁰ 97⁰ 98⁰ 99⁰ 100⁰

Local well number: J068BD2803304W Other number: _____

Local use: 265 Owner or name: _____

Owner or name: EARL JONES Address: Byhalia

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P-S, Rec, (B) Stock, (C) Inst, (D) Unused, (E) Repr, (F) Recharge, (G) Desal-P S, (H) Desal-other, (I) 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 0 Freq. W/L meas: 0 Field aquifer char. 0

Hyd. lab. data: _____

Qual. water data: type: _____

Freq. sampling: _____ Pumpage inventory: 0 yes 0 no: period: _____

Appeture cards: _____ yes 0

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 110 ft Meas. 3 rept accuracy

Depth cased: 104 ft Casing type: Rlc Diam. 2 in

Finish: porous, concrete, gravel w. screen, gravel w. gallery, open perf., (S) screen, sd. pt., shored, open hole, other 5

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

Date Drilled: 972 Pump intake setting: _____ ft

Driller: Earl Jones name address _____

Life: (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other J Deep 0 Shallow 0

Power: (A) diesel, (B) gas, (C) gasoline, (D) hand, (E) gas, (F) wind, (G) H.P., (H) LP, (I) other 1 5 Trans. or meter no.

Descrip. MP _____ ft above below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: _____

Water Level: _____ ft above below MP; _____ ft above below LSD 8.4 Accuracy: _____

Date meas: 672 Yield: _____ gpm Method determined: 4

Drawdown: _____ ft Accuracy: _____ Pumping period: _____ hrs

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard: _____ ppm

Sp. conduct: _____ $\times 10^6$ Temp: _____ $^{\circ}$ F Date sampled: _____

Taste, Flavor, etc: _____

Well No. J68

HYDROGEOLOGIC CARD

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

SAME AS ON MASTER CARD

Physiographic Province: _____

Section: **0:3**

Subbasin: _____

STEP 8

Drainage Basin: **D**

Subbasin: **15E**

Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: _____

offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: **TE** _____ **SS** _____

Lithology: _____ Origin: **2** Aquifer Thickness: **2.6** ft

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

MINOR AQUIFER: _____ Origin: _____ Aquifer Thickness: _____ ft

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: **2' Plc** _____ **Gravel** _____

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-Description Card grid with various fields for data entry, including well ID, location, and hydrogeological details. Includes a large handwritten '28' and 'X' in the upper right quadrant of the grid.

col. list

28