

Z56

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Q Source of data Bowc Date 4/74 Map _____

State Miss County (or town) 28 WAYNE 77

Latitude: 31 26 28 N Longitude: 088 31 40 Sequential number: 1

Lat-long accuracy: 5 60 50 31

Local well number: 7056 3106 W05W Other number: _____

Local use: 205 Owner or name: _____

Owner or name: W J CARR Address: _____

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, _____ H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____ W

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 30 Meas. rept accuracy _____ 3

Depth cased: _____ ft 25 Casing type: _____; Diam. _____ in _____ 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Ø) open end, (P) open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____ S

Method: (A) drilled, (B) bored, (C) cable, (D) dug, (H) jetted, (J) air rot., (P) percussion, (R) rotary, (T) air reverse, (V) trenching, (W) driven, (Z) wash, other _____ H

Date Drilled: 3-14-74 9:74 Pump intake setting: _____ ft _____ 4

Driller: CARRS name address _____

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

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

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level _____ ft above _____ ft below MP; _____ ft above _____ ft below LSD _____ 6 Accuracy: _____ D

Date meas: 3-24 Yield: _____ gpm _____ 6 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 79

Taste, color, etc. _____

Well No. _____

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ **Physiographic Province:** 03 ^{20 21} **Section:** _____

²² **Drainage Basin:** D ^{23 25} **Subbasin:** 13P ²⁶ _____

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

MAJOR AQUIFER: ^{28 29} TM ^{30 31} **aquifer, formation, group:** CA

Lithology: ^{32 33} S **Origin:** ³⁴ 3 **Aquifer Thickness:** 22 ft

^{35 37} **Length of well open to:** _____ ft ^{38 40} 5 **Depth to top of:** _____ ft ^{41 43} 7

MINOR AQUIFER: ^{44 45} _____ ^{46 47} **aquifer, formation, group:** _____

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: _____

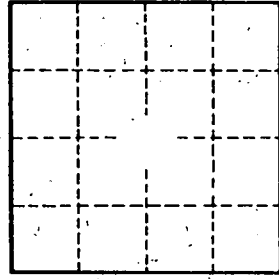
Depth to consolidated rock: _____ ft ^{60 63} _____ **Source of data:** _____ ⁶⁴ _____

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/ft²; **Spec cap:** _____ gpm/ft; **Number of geologic cards:** _____ ⁷⁹ _____



Well No. _____