

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

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MASTER CARD

Record by Q Source of data Bowc Date 12/73 Map _____

State MISS 28 County (or town) WAYNE 77

Latitude: 31 40 03 N Longitude: 088 33 00 Sequential number: 1

Lat-long accuracy: 4 80 60 SE SE

Local well number: Φ188 DDI 108 N06W Other number: _____

Local use: 033 Owner or name: _____

Owner or name: S T W H I T N E Y Address: _____

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

Use of water: (A) Air cond, Bottling, Power, Fire, Dom, Irr, Med, P S, Rec, (S) Stock, Inscit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 71 Meas. D

Depth cased: _____ ft 66 Casing type: _____; Diam. _____ in 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open hole, other S

Method: (A) air, (B) bored, (C) cable, (D) dug, (H) jetted, (P) percussion, (R) rotary, (T) air reverse, (V) driven, (W) wash, other H

Date Drilled: 10-1-73 973 Pump intake setting: _____ ft _____

Driller: Porter name (L) _____ 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 J Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 314 S Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) D

Water Level: _____ ft above _____ ft below MP; _____ ft above _____ ft below LSD 47 Accuracy: _____

Date meas: Φ173 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 10⁶ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No. _____

Latitude-longitude _____
d m s N S d m 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) (C) (E) (F) (H) (K) (L) (M) (N) (O) (P) (S) (T) (U) (V) _____
depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat ²⁷

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

Lithology: _____ ^{32 33} **Origin:** 3 ³⁴ **Aquifer Thickness:** 7 ft

^{35 37} **Length of well open to:** _____ ft ^{38 40} **Depth to top of:** 5 ft ^{41 43} 65 ft

MINOR AQUIFER: _____ ^{44 45} **series:** _____ _____ ^{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} _____ ft

Intervals Screened:

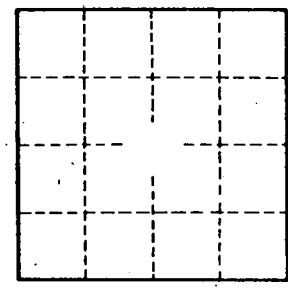
Depth to consolidated rock: _____ ft ^{60 63} _____ **Source of data:** _____ ⁶⁴

Depth to basement: _____ ft ^{65 68} _____ **Source of data:** _____ ⁶⁹

Surficial material: _____ ^{70 71} _____ **Infiltration characteristics:** _____ ⁷²

Coefficient Trans: _____ ^{73 75} **Coefficient Storage:** _____ ^{76 78} _____

Coefficient Perm: _____ ² **gpd/ft ; Spec cap:** _____ **gpm/ft; Number of geologic cards:** _____ ⁷⁹



Well No. _____