

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

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

State MISS 28 County WAYNE 77
(or town)

Latitude: 313151N Longitude: 0883104 Sequential number: 1
12 degrees 15 min 10 sec 19

Lat-long accuracy: 4 T 70 S, R 5 Sec 31, NE, SE
20 25 30 35 40 45 50 55 60 65 70

Local well number: U071AD3107N05W Other number: _____
35 40 45 50 55 60 65 70

Local use: 033 Owner or name: _____
35 40 45 50 55 60 65 70

Owner or name: JAMES R TAYLOR Address: _____
52 56 61 66 71

Ownership: (C) County; (F) Fed Gov't; (M) City, Corp or Co; (N) Private; (P) State Agency; (W) Water Dist P
67

Use of water: (A) Air cond; (B) Bottling; (C) Comm; (D) Dewater; (E) Power; (F) Fire; (H) Dom; (I) Irr; (M) Med; (N) Ind; (P) S; (R) Rec; (S) Stock; (T) Instit; (U) Unused; (V) Repressure; (W) Recharge; (X) Desal-P S; (Y) Desal-other; (Z) Other H
68

Use of well: (A) Anode; (D) Drain; (G) Seismic; (H) Heat Res; (O) Obs; (P) Oil-gas; (R) Recharge; (T) Test; (U) Unused; (W) Withdraw; (X) Waste; (Z) Destroyed W
69

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.
70 71 72

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: yes; no. period: _____ 75 76

Aperture cards: _____ yes 77

Log data: _____ D 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 24 Meas. 3
19 24 29 34 39 44 49 54

Depth cased: _____ ft 21 Casing type: _____; Diam. _____ in _____
(first perf.) 25 30 35 40 45 50 55 60 65 70

Finish: (C) concrete; (F) porous gravel w. (G) gravel w. (H) horiz. (O) open (P) perf.; (S) screen; (T) sd. pt.; (W) shored; (X) open (Z) other S
(perf.), (screen), gallery, end, hole, 31

Method: (A) air; (B) bored; (C) cable; (D) dug; (H) jettied; (J) air; (P) reverse; (R) trenching; (T) driven; (V) drive; (W) wash; (Z) other H
rot., rot., percussion, rotary, wash, 32

Date Drilled: 9-21-73 973 Pump intake setting: _____ ft _____
33 35 38 41 44 47 50 53 56 59 62 65 68 71 74 77 80

Driller: Porter name _____ address _____
81 84 87 90 93 96 99

Lift (type): (A) air; (B) bucket; (C) cent; (J) jet; (L) multiple; (M) multiple; (N) none; (P) piston; (R) rot; (S) submerg; (T) turb; (Z) other Deep Shallow 40
(cent.) (turb.) 39 40

Power (type): (nat) diesel; (elec) elec; (gas) gas; (gasoline) gasoline; (hand) hand; (gas) gas; (wind) wind; H.P. Trans. or meter no. _____
41 44 47 50 53 56 59 62 65 68 71 74 77 80

Descrip. MP _____ above _____ ft below _____ LSD, Alt. MP _____
41 44 47 50 53 56 59 62 65 68 71 74 77 80

Alt. LSD: _____ Accuracy: _____ (source) _____
42 45 48 51 54 57 60 63 66 69 72 75 78 81

Water Level: _____ ft above _____ MP; _____ ft below _____ LSD 13 Accuracy: _____ D
42 45 48 51 54 57 60 63 66 69 72 75 78 81 84 87 90 93 96 99

Date meas: 973 Yield: _____ gpm 3 Method determined _____
53 55 58 61 64 67 70 73 76 79 82 85 88 91 94 97 100

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____
62 64 66 68 70 72 74 76 78 80 82 84 86 88 90 92 94 96 98 100

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm
69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ Date sampled _____
73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

Taste, color, etc. _____
101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120

Well No. _____

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

HYDROGEOLOGIC CARD

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

D ²² Drainage Basin: **113P** ^{23 25} Subbasin: _____ ²⁶

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

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

Lithology: _____ ^{32 33} **S** Origin: _____ ³⁴ **3** Aquifer Thickness: **14** ft

Length of well open to: _____ ft ^{35 37} **3** Depth to top of: _____ ft ^{38 40} **13** ^{41 43}

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

Lithology: _____ ^{48 49} _____ Origin: _____ ⁵⁰ _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft ^{51 53} _____ Depth to top of: _____ ft ^{54 56} _____ ^{57 59}

Intervals Screened: _____

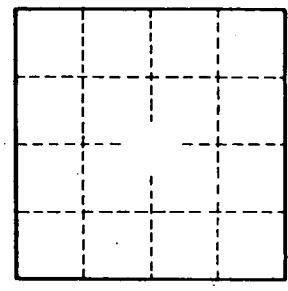
Depth to consolidated rock: _____ ft ^{60 63} _____ Source of data: _____ ⁶⁴

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



Well No. _____