

SITE ID 312644088270001

FORM 9-1642 (1-68)

Well No.

Z-41

WELL SCHEDULE
GEOLOGICAL SURVEY

3167

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data Bowc Date 9-71 Map _____

State 8 28 County (or town) Wayne 9 77

Latitude: 3 1 26 4 4 N Longitude: 0 8 8 2 7 0 0 Sequential number: 1

Lat-long accuracy: 5 0 6 0 5 0 Sec 35

Local well number: Z041 3506 N05W Other number: _____ B & M

Local use: 3 2 1 Owner or name: _____

Owner or name: WOODY CRAIGER Address: State Line

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

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

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

Aperture cards: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 40 Meas. rept _____ 3

Depth cased: _____ ft 37 Casing type: _____; Diam. _____ in _____ 2

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

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

Date Drilled: 9-7-71 Pump intake setting: _____ ft _____ 36 38

Driller: Risen Water Well

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 _____ J Deep _____ Shallow _____ 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 _____ 5 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: _____ 47

Water Level: _____ ft above _____ below MP; _____ ft above _____ below LSD 20 Accuracy: _____ 52 D

Date meas: 8-7-71 Yield: _____ gpm _____ 8 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 66 68

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

Sp. Conduct _____ K x 10⁵ _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

PUNCHED

Well No.

Z-41

15
14
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1

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 20 21 0.3 Section: _____

22 D Drainage Basin: 23 24 13P Subbasin: 25 26 _____

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

MAJOR AQUIFER: system series: 28 29 Tm aquifer, formation, group 30 31 CA

Lithology: 32 33 US Origin: 34 35 3 Aquifer Thickness: 15 ft

36 Length of well open to: 37 38 39 3 Depth to top of: 40 41 42 25 ft

MINOR AQUIFER: system series: 44 45 aquifer, formation, group 46 47

Lithology: 48 49 Origin: 50 51 52 Aquifer Thickness: 53 ft

54 Length of well open to: 55 56 57 58 59 Depth to top of: 60 61 62 ft

63 Intervals Screened: 1/4" 60 ga. Brass line

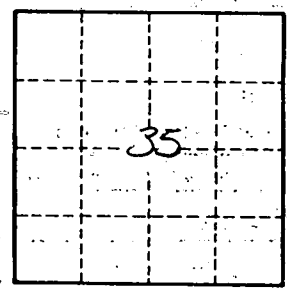
64 Depth to consolidated rock: 65 66 67 68 Source of data: 69 70

71 Depth to basement: 72 73 74 75 Source of data: 76 77

78 Surficial material: 79 80 81 82 Infiltration characteristics: 83 84

85 Coefficient Trans: 86 87 88 89 Coefficient Storage: 90 91 92

93 Perm: 94 95 96 97 98 99 gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: 100



Well No. _____

7-41

