

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by CJ Source of data MBUC Date 10-9-73 Map \_\_\_\_\_

State 28 County Wayne (or town) 77

Latitude: 31° 46' 07" N Longitude: 088° 46' 54" W Sequential number: 1

Lat-long accuracy: 30 T 9 S, R 8 E Sec 10 NW NE

Local well number: G117BA1009N08W Other number: \_\_\_\_\_

Local use: 033 Owner or name: \_\_\_\_\_

Owner or name: J. D. DEAN Address: Pt. 1 Shubuta

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 67

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other 68

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. 69

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

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory:  yes  no 76

Aperture cards: \_\_\_\_\_  yes  no 77

Log data: \_\_\_\_\_  78  79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 165 ft Meas. 3

Depth cased: (first perf.) 139 ft Casing type: Steel Diam. 2 in 29

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horz. gallery, end, (I) open end, (J) other 31

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air percuss, (G) reverse, (H) trenching, (I) driven, (J) drive wash, (K) other 32

Date Drilled: 8-7-73 9-7-73 Pump intake setting: \_\_\_\_\_ ft 36  38

Driller: Posters Drilling & Supply

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) (cent.), (H) (turb.), (I) none, (J) piston, (K) rot, (L) submerg, (M) turb, (N) other 39  Deep  Shallow 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; E.P. 1  Trans. or meter no. 5

Descrip. MP \_\_\_\_\_ ft above LSD, Alt. MP \_\_\_\_\_ ft below LSD

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 47

Water Level: \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft below LSD 88 Accuracy: \_\_\_\_\_ 52

Date meas: 8-7-73 Yield: \_\_\_\_\_ gpm 5 Method determined 61

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period: \_\_\_\_\_ hrs 66  68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm 69 Sulfate \_\_\_\_\_ ppm 70 Chloride \_\_\_\_\_ ppm 71 Hard. \_\_\_\_\_ ppm 72

Sp. Conduct \_\_\_\_\_ K x 10 73 Temp. \_\_\_\_\_ °F 74 76 Date sampled \_\_\_\_\_ 77 79

Taste, color, etc. \_\_\_\_\_

Well No.

Well No. G 117

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** 19 **Physiographic Province:** 03 **Section:** \_\_\_\_\_

22 **Drainage Basin:** 13P **Subbasin:** \_\_\_\_\_ 26

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

**MAJOR AQUIFER:** \_\_\_\_\_ 28 **series** TΦ \_\_\_\_\_ 29 **aquifer, formation, group** V6 \_\_\_\_\_ 31

**Lithology:** \_\_\_\_\_ 32 **Origin:** \_\_\_\_\_ 34 **Aquifer Thickness:** \_\_\_\_\_ 35 **ft**

33 **Length of well open to:** \_\_\_\_\_ 37 **ft** 38 **Depth to top of:** \_\_\_\_\_ 40 **ft** 41 \_\_\_\_\_ 43

**MINOR AQUIFER:** \_\_\_\_\_ 44 **series** \_\_\_\_\_ 45 **aquifer, formation, group** \_\_\_\_\_ 46 \_\_\_\_\_ 47

**Lithology:** \_\_\_\_\_ 48 **Origin:** \_\_\_\_\_ 50 **Aquifer Thickness:** \_\_\_\_\_ 51 **ft**

51 **Length of well open to:** \_\_\_\_\_ 53 **ft** \_\_\_\_\_ 54 **Depth to top of:** \_\_\_\_\_ 56 **ft** \_\_\_\_\_ 57 \_\_\_\_\_ 59

**Intervals Screened:** \_\_\_\_\_

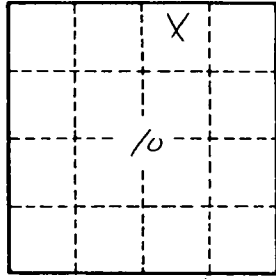
**Depth to consolidated rock:** \_\_\_\_\_ 60 **ft** \_\_\_\_\_ 63 **Source of data:** \_\_\_\_\_ 64

**Depth to basement:** \_\_\_\_\_ 65 **ft** \_\_\_\_\_ 68 **Source of data:** \_\_\_\_\_ 69

**Surficial material:** \_\_\_\_\_ 70 **Infiltration characteristics:** \_\_\_\_\_ 71 \_\_\_\_\_ 72

**Coefficient Trans:** \_\_\_\_\_ 73 **gpd/ft** \_\_\_\_\_ 75 **Coefficient Storage:** \_\_\_\_\_ 76 \_\_\_\_\_ 78

**Coefficient Perm:** \_\_\_\_\_ 79 **gpd/ft<sup>2</sup>; Spec cap:** \_\_\_\_\_ **gpm/ft; Number of geologic cards:** \_\_\_\_\_ 79



Well No.