

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUMPED

MASTER CARD # 8-74

Record by EH Source of data REA Date \_\_\_\_\_ Map Baird Quad  
 State 28 County (or town) Sunflower 67  
 Latitude: 32° 11' 14" N Longitude: 90° 30' 30" W Sequential number: 1  
 Lat-Long accuracy: 3 T 19 S, R 4 E Sec 35, T. SE, NE t.  
 Local well number: N001DA3519N04W Other number: \_\_\_\_\_ B & H  
 Local use: \_\_\_\_\_ Owner or name: \_\_\_\_\_  
 Owner or name: J. C. ALLEN 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. \_\_\_\_\_  
 (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other \_\_\_\_\_ I

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Unapproved \_\_\_\_\_ I

DATA AVAILABLE: Well data  Freq. W/L meas.: \_\_\_\_\_ Field aquifer char. \_\_\_\_\_  
 Hyd. lab. data: \_\_\_\_\_  
 Qual. water data; type: \_\_\_\_\_  
 Freq. sampling: \_\_\_\_\_ Pumpage inventory: \_\_\_\_\_  
 Pressure cards: \_\_\_\_\_  
 Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 113.5 Meas. rept accuracy \_\_\_\_\_  
 Depth cased: \_\_\_\_\_ ft 8.5 Casing type: \_\_\_\_\_ Diam. 16-12 in \_\_\_\_\_  
 Finish: (C) porous concrete, (F) gravel w. (perfor.), (G) gravel w. (screen), (H) horiz. gallery, end, (O) open perf., (P) screen, sd. pt., (S) shored, (T) open hole, (X) other \_\_\_\_\_ P  
 Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (H) hyd. rot., (J) jetted, (P) air percussion, (R) reverse, (T) rotary, (V) trenching, (W) driven, (X) wash, (Z) other \_\_\_\_\_ I  
 Date Drilled: 9:53 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_  
 Driller: James Cantel 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., (Z) other \_\_\_\_\_ T Deep \_\_\_\_\_ Shallow \_\_\_\_\_  
 Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) H.P. 40 Trans. or meter no.  \_\_\_\_\_  
 Descrip. MP end of casing pipe \_\_\_\_\_ 22.8 ft above below LSD, Alt. MP \_\_\_\_\_  
 Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_ 4  
 Water Level: \_\_\_\_\_ ft above below MP; \_\_\_\_\_ ft below LSD 4.9 Accuracy: \_\_\_\_\_ A  
 Date meas: 0:53 Yield: \_\_\_\_\_ gpm 2316 Method determined \_\_\_\_\_  
 Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_  
 WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ ppm \_\_\_\_\_  
 Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

Latitude-longitude N  
S

**HYDROGEOLOGIC CARD**

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

E Drainage Basin: 15H Subbasin: \_\_\_\_\_

**Topo of well site:** (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat 27  

**MAJOR AQUIFER:** \_\_\_\_\_ system \_\_\_\_\_ series 06 \_\_\_\_\_ aquifer, formation, group MH \_\_\_\_\_

**Lithology:** \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

**Length of well open to:** \_\_\_\_\_ ft 50 **Depth to top of:** \_\_\_\_\_ ft   \_\_\_\_\_

**MINOR AQUIFER:** \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

**Lithology:** \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

**Length of well open to:** \_\_\_\_\_ ft   \_\_\_\_\_ **Depth to top of:** \_\_\_\_\_ ft   \_\_\_\_\_

**Intervals recorded:** \_\_\_\_\_

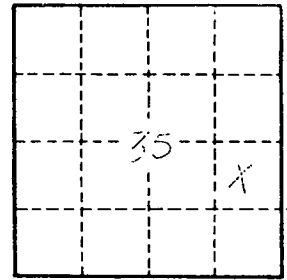
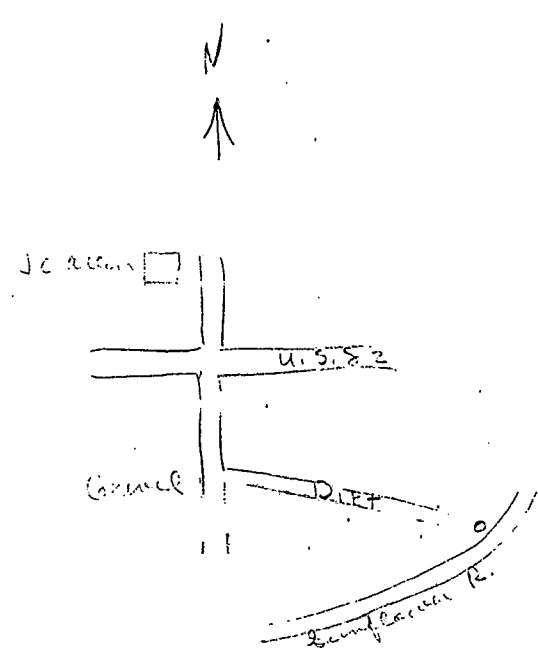
**Depth to consolidated rock:** \_\_\_\_\_ ft   \_\_\_\_\_ **Source of data:** \_\_\_\_\_ 64  

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

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

**Coefficient Trans:** \_\_\_\_\_ gpd/ft   \_\_\_\_\_ **Coefficient Storage:** \_\_\_\_\_ 78  

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



Well No.