

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by JCM Source of data BOWC Date 12-71 Map \_\_\_\_\_  
 State 28 County Benton (or town) 05  
 Latitude: 344505N Longitude: 0891647 Sequential number: 1  
 Lat-long accuracy: 30 T 40 R 10 Sec 11, W  $\frac{1}{2}$ , SW  $\frac{1}{4}$ , NW  $\frac{1}{4}$   
 Local well number: K009CB1104501W Other number: \_\_\_\_\_ B & M  
 Local use: 125 Owner or name: United Community Action Committee  
 Owner or name: UNI COMM ACTION Address: Ashland

Ownership: County, Fed Gov't, 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, (H) Dom, (I) Irr, (M) Ind, (P) S, (R) Rec, (S) Stock, (T) Inst, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) \_\_\_\_\_ H  
 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  
 DATA AVAILABLE: Well data \_\_\_\_\_ Freq. W/L meas.: \_\_\_\_\_ Field aquifer char. \_\_\_\_\_  
 Hyd. lab. data: \_\_\_\_\_  
 Qual. water data; type: \_\_\_\_\_  
 Freq. sampling: \_\_\_\_\_ Pumpage inventory: \_\_\_\_\_  
 Aperture cards: \_\_\_\_\_  
 Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 110 Meas. rept accuracy \_\_\_\_\_ 3  
 Depth cased: \_\_\_\_\_ ft 106 Casing type: Re; Diam. \_\_\_\_\_ in \_\_\_\_\_ 4  
 Finish: porous concrete, gravel w. (perf.), (screen), (C) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other \_\_\_\_\_ G  
 Method: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (I) air percuss, (P) reverse, (R) trenching, (T) driven, (V) drive wash, (W) other \_\_\_\_\_ H  
 Date Drilled: 9-7-71 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 38  
 Driller: Robert Wilson 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, other \_\_\_\_\_ Deep \_\_\_\_\_ Shallow \_\_\_\_\_  
 Power (type): diesel, nat, gas, gasoline, hand, gas, wind, H.P. \_\_\_\_\_ LP 1/2 Trans. or meter no. \_\_\_\_\_ 5  
 Descrip. MP \_\_\_\_\_ ft above below LSD, Alt. MP \_\_\_\_\_  
 Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 47  
 Water Level: \_\_\_\_\_ ft above below MP; F \_\_\_\_\_ above below LSD 70 Accuracy: \_\_\_\_\_ D  
 Date meas: \_\_\_\_\_ Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_ 10  
 Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 68  
 WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm  
 Sp. Conduct \_\_\_\_\_ K x 10 \_\_\_\_\_ Temp. \_\_\_\_\_ F Date sampled \_\_\_\_\_  
 Taste, color, etc. \_\_\_\_\_

Well No. K9

**HYDROGEOLOGIC CARD**

1  SAME AS ON MASTER CARD 19 Physiographic Province:  03 Section:  20 21  
 2  D Drainage Basin:  115 F Subbasin:  26

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  27

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

Lithology:  32 33 Origin:  34 Aquifer Thickness:  40 ft  
 35 Length of well open to:  37 ft  38 Depth to top of:  40 ft  41 7:0  43

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

Lithology:  48 49 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:  4" Gravel Pack

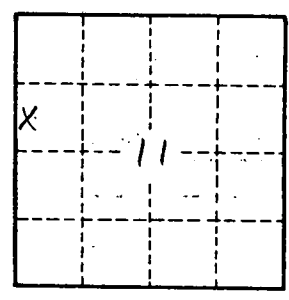
Depth to consolidated rock:  60 ft  63 Source of data:  64

Depth to basement:  65 ft  68 Source of data:  69

Surficial material:  70 71 Infiltration characteristics:  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:



Well No.

K9