

WELL SCHEDULE  
GEOLOGICAL SURVEY

**PUNCHED**

**JUL 13 1973**

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 6-73 Map \_\_\_\_\_  
 State 28 County (or town) Litchamungo 7.1  
 Latitude: 345312N Longitude: 0881652 Sequential number: 1  
 Lat-long accuracy: 2 T 20 R 10 W, Sec 19, SW, NE, SE  
 Local well number: B017AD1902S10E Other number: \_\_\_\_\_  
 Local use: 268 Owner or name: LYNN DAVIS Address: Burnsville

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, (G) Don, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Reppure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) 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:  yes  no  period: \_\_\_\_\_  
 Log data: \_\_\_\_\_ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 73 ft Meas. accuracy 3  
 Depth cased: (first perf.) 73 ft Casing type: Rlc Diam. in 4  
 Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open (I) screen, (J) gal. end, (K) perf., (L) screen, (M) sd. pt., (N) shored, (O) open hole, (P) other X  
 Method: (A) drilled, (B) air bored, (C) cable, (D) dug, (E) hyd jetted, (F) rot., (G) air rot., (H) percussion, (I) rotary, (J) reverse, (K) trenching, (L) driven, (M) wash, (N) other H  
 Date Drilled: 9-73 Pump intake setting: \_\_\_\_\_ ft  
 Driller: Bonds name address \_\_\_\_\_  
 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  Deep  Shallow  
 Power (type): X diesel, nat gas, gasoline, hand, gas, wind, H.P.  Trans. or meter no. \_\_\_\_\_  
 Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_  
 Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_  
 Water Level \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; \_\_\_\_\_ ft below LSD 22 Accuracy: \_\_\_\_\_  
 Date meas: 5-73 Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_  
 Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs  
 QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm  
 Sp. Conduct \_\_\_\_\_ K x 10 6 Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_  
 Taste, color, etc. \_\_\_\_\_

Well No. \_\_\_\_\_

**PUNCHED**

Latitude-longitude \_\_\_\_\_  
d m s      N S

**HYDROGEOLOGIC CARD**

**STATE AND COUNTY MAP CARD**

Physiographic Province: \_\_\_\_\_

**0.3**

Section: \_\_\_\_\_

**D** Drainage Basin: \_\_\_\_\_

**18R** Subbasin: \_\_\_\_\_

\_\_\_\_\_

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

**MAJOR AQUIFER:**

system \_\_\_\_\_ series **K3** aquifer, formation, group **E3**

Lithology: \_\_\_\_\_ Origin: **6** Aquifer Thickness: **37** ft

Length of well open to: \_\_\_\_\_ ft **37** Depth to top of: \_\_\_\_\_ ft **36**

**MINOR AQUIFER:**

system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

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

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

**Interval Screens:**

*None - Perf Casing*

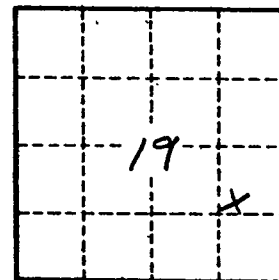
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

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

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



Well No.

**B17**