

**PUNCHED**

**WELL SCHEDULE**

U. S. DEPT. OF THE INTERIOR

-GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**MASTER CARD**

Record by J. Shell Source of data BOWC Date 5/69 Map \_\_\_\_\_  
 State 28 County (or town) Cumflower 67  
 Latitude: 33 02 35 N Longitude: 09 34 01 W Sequential number: 1  
 Lat-long accuracy: 5 19 S, R 4 SW, SE, NW  
 Local well number: N 101 D B 25 19 N 0 4 W Other number: \_\_\_\_\_ B & M  
 Local use: 190 Owner or name: \_\_\_\_\_  
 Owner or name: PERATESI Address: Indianola  
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist. P  
 Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) 4  
 Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) 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: \_\_\_\_\_  
 Aperture cards: \_\_\_\_\_ yes  no   
 Log data: D

**WELL-DESCRIPTION CARD**

SAME AS ON MASTER CARD Depth well: 109 ft Meas. rept accuracy 3  
 Depth cased; (first perf.) 69 ft Casing type: B/K Fr. Diam. 16 in  
 Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), horiz. gallery, open perf., screen, sd. pt., shored, open hole, other 5  
 Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) H  
 Drilled: air rot., bored, cable, dug, hyd rot., jetted, air percussion, rotary, reverse trenching, driven, drive wash, other  
 Date Drilled: 969 Pump intake setting: \_\_\_\_\_ ft  
 Driller: \_\_\_\_\_ name address  
 Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple (cent.), (M) multiple (turb.), (N) none, (P) piston, (R) rot., (S) submerg, (T) turb., other  Deep  Shallow 40  
 Power (type): nat diesel, elec, gas, gasoline, hand, LP gas, wind; H.P. 60 Trans. or meter no.   
 Descrip. MP \_\_\_\_\_ ft above below LSD, Alt. MP \_\_\_\_\_  
 Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_  
 Water Level 20 ft above below MP; 20 ft above below LSD Accuracy: \_\_\_\_\_  
 Date meas: 369 Yield: 3000 gpm 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 \_\_\_\_\_  
 Taste, color, etc. \_\_\_\_\_

Well No. N 101

Well No. N 101

Latitude-longitude N  
S

**HYDROGEOLOGIC CARD**

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

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

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

**MAJOR AQUIFER:** Q6 aquifer, formation, group: M.A.

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: 87 ft

Length of well open to: \_\_\_\_\_ ft 40 Depth to top of: \_\_\_\_\_ ft 22

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

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

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

Intervals Screened: 16" Blk Ingot

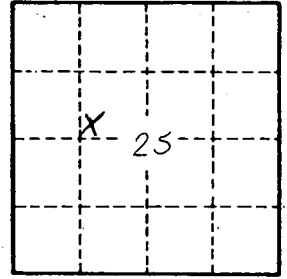
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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: \_\_\_\_\_ Number of geologic cards: \_\_\_\_\_



Well No.

N 101