

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data Bowc Date 11-71 Map County 28 Marshall State 47 Latitude: 345130N Longitude: 0893430 Sequential number: 1 Accuracy: 5 T 3 R 4 Sec 1 Local well number: J0530103S04W Local use: 2-1-7 Owner or name: BEN CASTLEBERRY Address: Red Banks Ownership: County, Fed Gov't, City, Corp or Co, Private, State, Agency, Water Dist Use of water: (A) Air cond., (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (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 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 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

PUNCHED

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 140 Meas. rept accuracy 3 Depth cased; (first perf.) 130 Casing type: Diam. in 4 Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) rot., (F) percussison, (G) rotary, (H) reverse, (I) trenching, (J) driven, (K) wash, (L) other Date Drilled: 9-6-8 Pump intake setting: ft Driller: Atkinson & Frost 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 Power (type): diesel, nat, gas, gasoline, hand, gas, wind, H.P. 3/4 Trans. or meter no. 5 Descrip. MP above ft below LSD, Alt. MP Alt. LSD: Accuracy: (source) Water Level: ft above below MP; Ft above below LSD 7.5 Accuracy: Date meas: 8-6-8 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 Temp. °F Date sampled Taste, color, etc.

Well No. J53

Latitude-longitude \_\_\_\_\_  
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S  
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**HYDROGEOLOGIC CARD**

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

Drainage Basin: D Subbasin: 15E

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

MAJOR AQUIFER: system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: 20 ft

Length of well open to: \_\_\_\_\_ ft 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 Screened: 4"

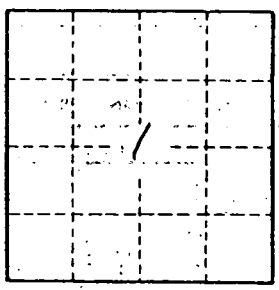
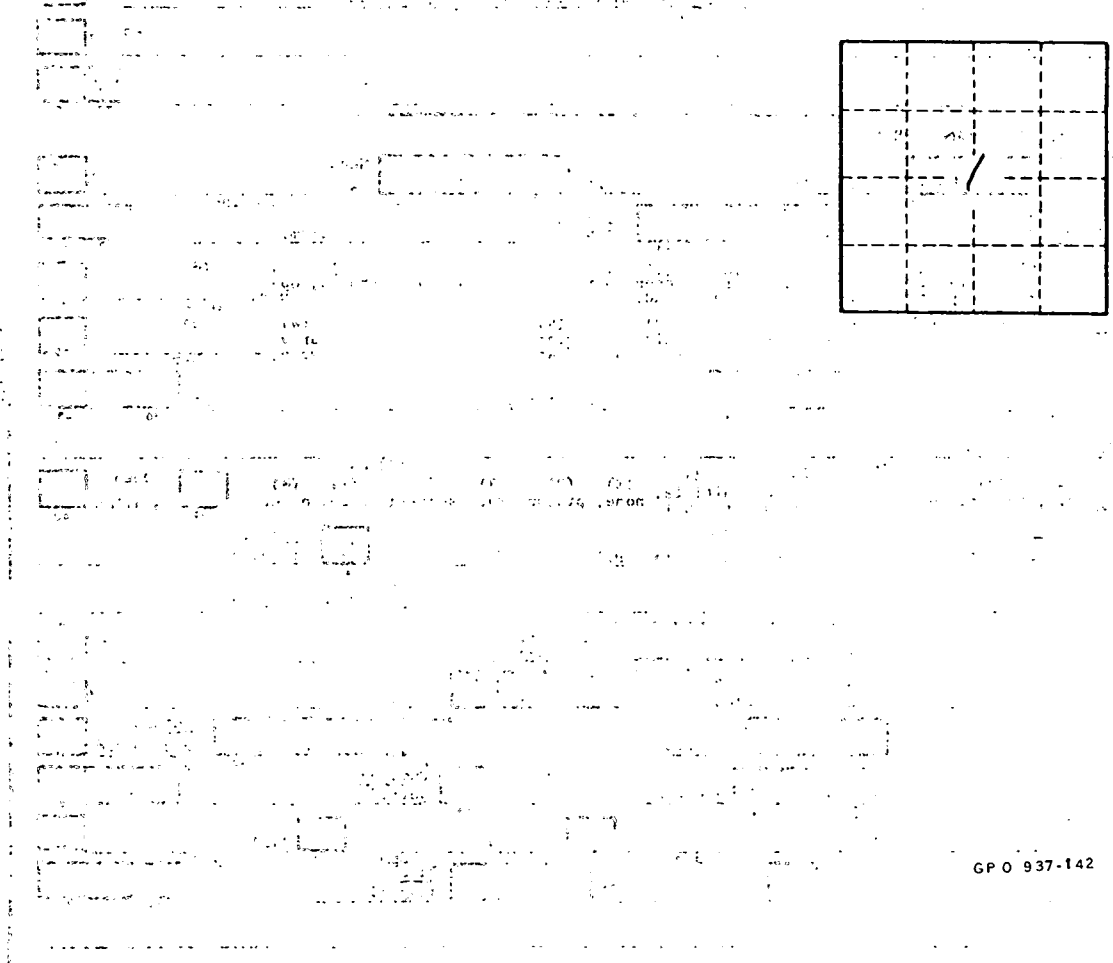
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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.

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