

WELL SCHEDULE

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

PUNCH

MASTER CARD

Record by B. D. Source of data Bowc Date 3-71 Map \_\_\_\_\_

State \_\_\_\_\_ County 28 Marshall Sequential number: 77

Latitude: 34<sup>deg</sup> 42<sup>min</sup> 28<sup>sec</sup> N Longitude: 089<sup>degrees</sup> 22<sup>min</sup> 00<sup>sec</sup> W Sequential number: 1

Local well number: P 020 2504502W Other number: \_\_\_\_\_

Local use: 300 Owner or name: HEWRY HOLBROOK Address: Potts Camp

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) (T) (U) (V) (W) (X) (Y) (Z) \_\_\_\_\_ H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (M) (N) (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: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: \_\_\_\_\_ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 150 ft Meas. rept accuracy \_\_\_\_\_ 3

Depth cased: 144 ft Casing type: PVC Diam. in \_\_\_\_\_ 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other \_\_\_\_\_ 5

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) percussion, (R) rotary, (T) reverse, (V) driven, (W) drive wash, (Z) other \_\_\_\_\_ H

Date Drilled: 9-7-1 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Burripas 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, (elec) gas, gasoline, hand, gas, wind; H.P. \_\_\_\_\_ 5 Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 47

Water Level 100 ft above \_\_\_\_\_ below MP; Ft. below LSD 100 Accuracy: \_\_\_\_\_ D

Date meas: \_\_\_\_\_ Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ Sulfate \_\_\_\_\_ Chloride \_\_\_\_\_ Hard. \_\_\_\_\_

Sp. Conduct \_\_\_\_\_ K x 10 \_\_\_\_\_ Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No.

P 20

Well No. P

Latitude-longitude d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD  Physiographic Province: 03 Section:         

Drainage Basin: 15 F Subbasin:         

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

**MAJOR AQUIFER:** system          series          aquifer, formation, group         

Lithology:          Origin:          Aquifer Thickness: 50 ft  
Length of well open to:          ft Depth to top of: 100 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" Bra. wall

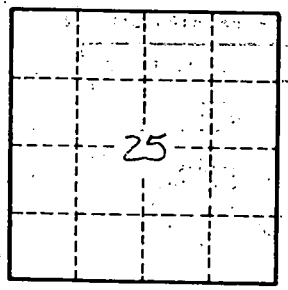
Depth to consolidated rock:          ft Source of data:         

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. P20