

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by GJD Source of data \_\_\_\_\_ Date 10-7-65 Map \_\_\_\_\_

State 28 County Rankin (or town) \_\_\_\_\_ Sequential number: 61

Latitude: 321740 N Longitude: 0900814 Sequential number: 2

Lat-long accuracy: 3 T \_\_\_\_\_ S, R \_\_\_\_\_ W, Sec \_\_\_\_\_, SW 1/4, NE 1/4, NW 1/4, NE/NW 1/4

Local well number: K087CA0705N02E Other number: No. 2

Local use: 077110 Owner or name: \_\_\_\_\_

Owner or name: J. H. BLAYLOCK Address: \_\_\_\_\_

Ownership: (C) (F) (M) (N) (P) (S) (W) \_\_\_\_\_ P

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) \_\_\_\_\_ H

Use of well: (S) (T) (U) (V) (W) (X) (Y) (Z) \_\_\_\_\_ W

DATA AVAILABLE: Well data  Freq. W/L meas.: N Field aquifer char. \_\_\_\_\_

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory: \_\_\_\_\_

Log data: d-log; samples \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft Meas. \_\_\_\_\_

Depth cased: \_\_\_\_\_ ft Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in

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

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

Date Drilled: 765 Pump intake setting: \_\_\_\_\_ ft

Driller: L. B. Pitts and Son 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, (Z) other \_\_\_\_\_ Deep \_\_\_\_\_ Shallow \_\_\_\_\_

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. \_\_\_\_\_ Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: 271 Accuracy: \_\_\_\_\_ (source) \_\_\_\_\_

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ below MP; \_\_\_\_\_ ft above \_\_\_\_\_ below LSD Accuracy: \_\_\_\_\_

Date meas: \_\_\_\_\_ 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<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No. K87

Latitude-longitude

N  
S  
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03

Section:

D

Drainage Basin:

137

Subbasin:

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

MAJOR AQUIFER: system series aquifer, formation, group

Lithology: Origin: Aquifer Thickness: 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:

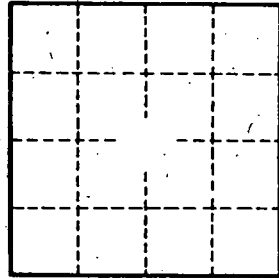
Depth to consolidated rock: ft Source of data:

Depth to cement: ft Source of data:

Artificial material: Infiltration characteristics:

Efficient permeance: gpd/ft Coefficient Storage:

Efficient permeance: gpd/ft<sup>2</sup>; Spec cap: gpm/ft; Number of geologic cards:



Well No. K-87