

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by TNS Source of data Owner Date 7-18-61 Map \_\_\_\_\_

State \_\_\_\_\_ County 28 (or town) \_\_\_\_\_ Sequential number: 37

Latitude: 310828 N Longitude: 0893654 Sequential number: 1

Lat-long accuracy: 3 deg 2 min 16 sec 16 sec 16 sec 16 sec

Local well number: J087AB1602W16W Other number: AEC# J16-10

Local use: X55 Owner or name: \_\_\_\_\_

Owner or name: ARCHIE SISTRUNK Address: R#4, Humberton

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) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Reppure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) 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: USGS

Freq. sampling:  Pumpage inventory:  yes  no; period: \_\_\_\_\_

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

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 39 Meas. rept accuracy \_\_\_\_\_ 6

Depth cased: (first perf.) \_\_\_\_\_ ft 39 Casing type: Cement tile; Diam. \_\_\_\_\_ in \_\_\_\_\_

Finish: (A) porous concrete, (B) gravel w. (perf.), (C) gravel w. (screen), (D) horiz. gallery, (E) open end, (F) perf., (G) screen, (H) sd. pt., (I) shored, (J) open hole, (K) other \_\_\_\_\_ φ

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) reverse percussion, (H) trenching, (I) driven, (J) wash, (K) other \_\_\_\_\_ B

Date Drilled: 951 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Al Lowe 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 \_\_\_\_\_ J Deep  Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. \_\_\_\_\_ 13 S Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 6

Water Level \_\_\_\_\_ ft above below MP; Ft below LSD \_\_\_\_\_ Accuracy: \_\_\_\_\_ 6

Date meaa: \_\_\_\_\_ 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. J87

Well No. J87

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 03 20 21 Section: \_\_\_\_\_

22 D Drainage Basin: 13Y 23 25 Subbasin: \_\_\_\_\_ 26

(D) (C) (E) (F) (H) (K) (L)  
Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp,  
(Ø) (P) (S) (T) (U) (V)  
offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_ 27 H

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series TIP 28 29 aquifer, formation, group CI 30 31

Lithology: \_\_\_\_\_ S 32 33 Origin: 2 34 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft 35 37 Depth to top of: \_\_\_\_\_ ft 38 40 41 43

MINOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ 44 45 aquifer, formation, group \_\_\_\_\_ 46 47

Lithology: \_\_\_\_\_   48 49 Origin:   50 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft 51 53 Depth to top of: \_\_\_\_\_ ft 54 56 57 59

Intervals Screened: \_\_\_\_\_

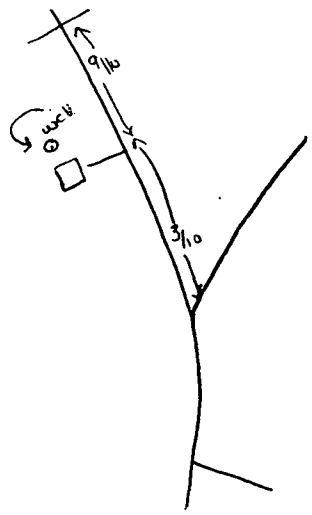
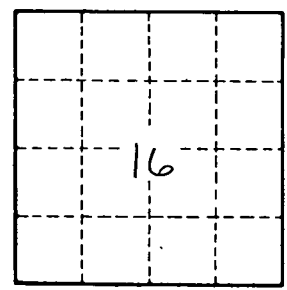
Depth to consolidated rock: \_\_\_\_\_ ft   60 63 Source of data: \_\_\_\_\_ 64

Depth to basement: \_\_\_\_\_ ft   65 68 Source of data: \_\_\_\_\_ 69

Surficial material: \_\_\_\_\_   70 71 Infiltration characteristics: \_\_\_\_\_ 72

Coefficient Trans: \_\_\_\_\_ gpd/ft   73 75 Coefficient Storage: \_\_\_\_\_ 76 78

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ 79



Well No. J87