

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. SHEL Source of data Bowc Date 5/69 Map \_\_\_\_\_

State 28 County (or town) Washington 76

Latitude: 33<sup>deg</sup> 13<sup>min</sup> 00<sup>sec</sup> N Longitude: 09<sup>degrees</sup> 05<sup>min</sup> 15<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 3 T. 16 S, R. 7 Sec 24, NE & SE

Local well number: 4045AD2416NO7W Other number: \_\_\_\_\_ B & M

Local use: 020 Owner or name: \_\_\_\_\_

Owner or name: CROWNE FARMS Address: Arcola, Miss.

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) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. 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

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 549 ft Meas. rept 3 accuracy

Depth cased; (first perf.) 529 ft Casing type: Steel; Diam. 4X2 in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd, (F) jetted, (G) air rot., (H) percussive, (I) rotary, (J) reverse, (K) trenching, (L) driven, (M) wash, (N) other H

Date Drilled: 969 Pump intake setting: \_\_\_\_\_ ft

Driller: \_\_\_\_\_ 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  Deep  Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) LP, (J) Trans. or meter no. 7

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

Alt. LSD: 115 Accuracy: (source) Topo 5' 3

Water Level: 27 ft above \_\_\_\_\_ ft below MP; Ft below LSD 27 Accuracy: \_\_\_\_\_

Date meas: 469 Yield: \_\_\_\_\_ gpm 30 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. \_\_\_\_\_

PUNCHED

Well No.

L 45

Latitude-longitude N  
S  
d m s d m s

**DROGEOLOGIC CARD**

NAME AS ON MASTER CARD \_\_\_\_\_ Physiographic Province: \_\_\_\_\_ Section: 03

E Drainage Basin: 75I Subbasin: \_\_\_\_\_

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, site: \_\_\_\_\_  
 (P) offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_ V

HYDROLOGIC SYSTEM: \_\_\_\_\_ series TE aquifer, formation, group Cφ

Geology: \_\_\_\_\_ Origin: US Aquifer Thickness: ≥ 29 ft

Length of well open to: \_\_\_\_\_ ft 20 Depth to top of: \_\_\_\_\_ ft 520

HYDROLOGIC SYSTEM: \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group Q6MA

Geology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: 124 ft

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: 16 ft \_\_\_\_\_

Remarks: 2" SS

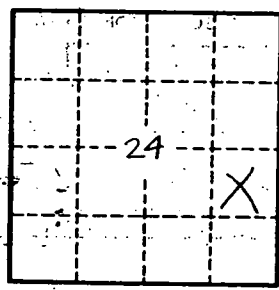
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Depth to cement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Efficient: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

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



Well No.

45