

WRD Exp. (GW)  
April 1966

Well No. 75

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

PUNCHED and VERIFIED  
ROLLA COMPUTATION DIVISION

Record by J. Harrell Source of data BOWC Date 8/28/68 Map \_\_\_\_\_

State 28 County (or town) Wilkinson 79

Latitude: 31<sup>deg</sup> 04<sup>min</sup> 25<sup>sec</sup> N Longitude: 091<sup>12 degrees</sup> 04<sup>13 min</sup> 54<sup>sec 18</sup> Sequential number: 1

Lat-long accuracy: 4<sup>10</sup> T. 1<sup>10</sup> S, R 1<sup>10</sup> W, Sec 4

Local well number: 7005 040 INDIE Other number: \_\_\_\_\_ B & M

Local use: 065 Owner or name: \_\_\_\_\_

Owner or name: JAMES CARLSON Address: Centerville

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_ P

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: \_\_\_\_\_

(S) (T) (U) (V) (W) (X) (Y) (Z) H

Stock, Instit, Unused, Reprssure, Recharge, Desal-P S, Desal-other, Other \_\_\_\_\_

Use of (A) (D) (G) (H) (Q) (P) (R) (T) (U) (W) (X) (Z) W

well: Anode, Drain, Seismic, Heat Res, Ots, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed \_\_\_\_\_

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

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

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

Freq. sampling: \_\_\_\_\_ Pumpage inventory: no, period: \_\_\_\_\_

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

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

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 82 Meas. rept \_\_\_\_\_ accuracy 3

Depth cased: \_\_\_\_\_ ft 76 Casing type: \_\_\_\_\_; Diam. 4 in 4

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

Method (A) air, (B) bored, (C) cable, (D) dug, (H) hyd, (J) jetted, (P) air, (R) reverse, (T) trenching, (V) driven, (W) drive, (X) wash, (Z) other \_\_\_\_\_ H

Drilled: rot, percussion, rotary, \_\_\_\_\_

Date Drilled: 11/66 966 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: \_\_\_\_\_

Lift (A) air, (B) bucket, (C) cent, (J) multiple, (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 \_\_\_\_\_ ft below LSD. Alt. MP \_\_\_\_\_

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

Water Level 66 ft above MP; 66 ft below LSD Accuracy: \_\_\_\_\_

Date meas: N66 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. \_\_\_\_\_

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Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 14G \_\_\_\_\_

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

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

Lithology: \_\_\_\_\_ Origin: 2 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft 6 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: \_\_\_\_\_

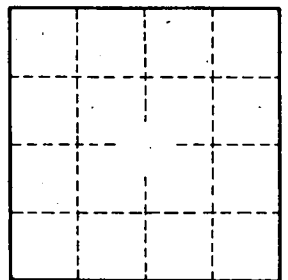
Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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: \_\_\_\_\_

*1 mile S. of Centerville*



Well No.

*75*