

WRD Exp. (GW)  
April 1966

Well No. C2 ✓

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

#### MASTER CARD

Record by J.A. Callahan Source of data MBOWC Field Date 8-22-67 Map County Map

State Miss County (or town) Smith 65

Latitude: 32 11 15 N Longitude: 089 30 28 Sequential number: 7

Lat-long accuracy: 3 4 8 17 NW NW

Local well number: C002CB1704N08E Other number: B & M

Local use: 026 Owner or name: Clarinda Phipps

Owner or name: CLARINDA PHIPPS Address: Lowena Miss

Ownership: County, Fed Gov't, City, Corp or Co (P) Private, State Agency, Water Dist D

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, (H) 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, (W) Withdraw, Waste, Destroyed. W

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 0

Hyd. lab. data: 0

Qual. water data; type: 0

Freq. sampling: 0 Pumpage inventory: 0 yes 0 no, period: 0

Aperture cards: 0 yes 0

Log data: Drillers log MBOWC D

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 580 ft Meas. rept 6

Depth cased: 560 ft Casing type: Steel; Diam. 2 in 2

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. gallery, horiz. open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, other 5

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) jetted, (J) air rot, (P) percussion, (R) rotary, (T) air reverse, (V) trenching, (W) driven, (X) wash, other 4

Date Drilled: 5-9-61 9-6-61 Pump intake setting: 0 ft 36 38

Driller: Forest Dng Serv., Forest Miss

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other 7 Deep D Shallow 0

Power (type): diesel, (elec) gas, gasoline, hand, LP gas, wind, H.P. 3hp T Trans. or meter no. 0

Descrip. MP 0 ft above LSD, Alt. MP 0 ft below LSD, Accuracy: (source) 0

Alt. LSD: 0 ft above MP; Ft below LSD 170 Accuracy: rept 6

Level 170 ft above MP; Ft below LSD 170 Accuracy: rept 6

Date meas: 5-9-61 5-6-61 Yield: 0 gpm Method determined 0

Drawdown: 0 ft Accuracy: 0 Pumping period 0 hrs 0

QUALITY OF WATER DATA: Iron 0 Sulfate 0 Chloride 0 Hard. 0

Sp. Conduct 540 K x 10 4 Temp. 0 °F Date sampled 0

Taste, color, etc. 0

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d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D 134 Subbasin: \_\_\_\_\_

Topo of well site: (D) (C) (E) (F) (H) (K) (L) (U) (V) \_\_\_\_\_  
depression, stream channel, dunes, flat, hilltop, sink, swamp, undulating, valley flat

MAJOR AQUIFER: Tertiary Eocene TE Cockfield C  
system series aquifer/formation, group

Lithology: Sand US Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: 20 ft Depth to top of: 52.5 ft

MINOR AQUIFER: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

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

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

Intervals Screened: 560-580

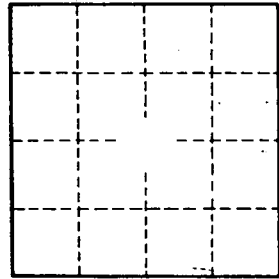
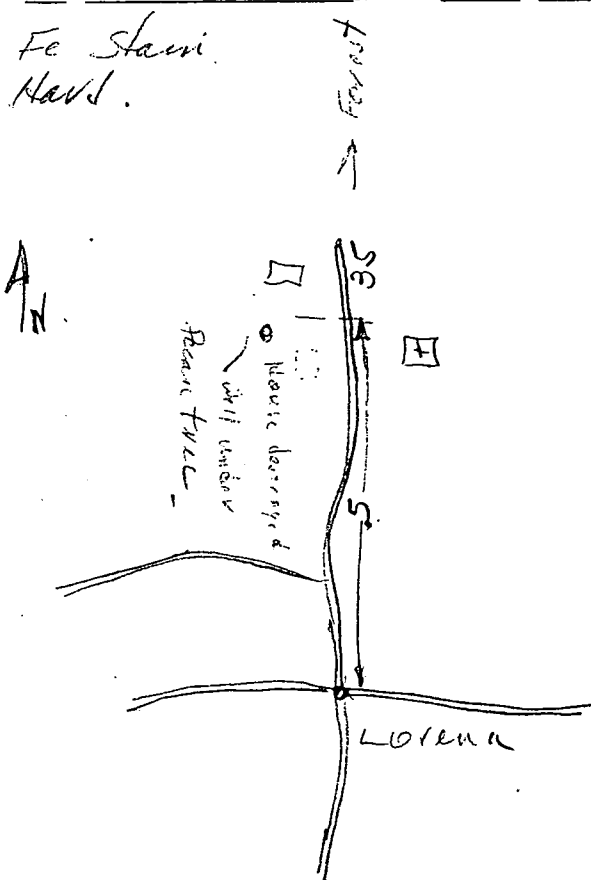
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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: \_\_\_\_\_



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