

WRD Exp. (GW)
April 1966

Well No. F6

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by P.E. Grantham Source of data Mrs Greshaw Date 6-7-66 Map _____

State Miss County 28 (or town) Covington Sequential number 16

Latitude: 31° 40' 44" N Longitude: 089° 35' 53" W

Lat-long accuracy: 2 sec T. 8 S, R. 16 Sec 10, NE $\frac{1}{4}$, NW $\frac{1}{4}$, _____

Local well number: F006AB1008N16W Other number: _____ B & M

Local use: 018 Owner or name: Dr. C.L. Greshaw, Jr.

Owner or name: DR C L CRENSHAW Address: _____

Ownership: County (C), Fed Gov't (F), City, Corp or Co (M), Private (N), State Agency (P), Water Dist (S) _____ 67 P

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Irr, Med, Ind, P S, Rec, _____ 68 H

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____ 69 W

DATA AVAILABLE: Well data Freq. W/L meas.: N Field aquifer char. _____ 72

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ 75 Pumpage inventory: yes no period: _____ 76

Aperture cards: _____ 77

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 350 Meas. rept accuracy rot _____ 24 6

Depth cased: _____ ft Casing type: _____; Diam. 2 in _____ 29 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, _____ 31 5

Method: air bored, cable, dug, hyd jetted, air percussion, rotary, reverse trenching, driven, drive wash, other _____ 32 H

Date Drilled: ? Pump intake setting: _____ ft _____ 36 _____ 38

Driller: Maxey, Laurel address _____

Lift (type): air, bucket, cent. jet, multiple, multiple, none, piston, rot, submerg, turb, other _____ 39 J Deep _____ 40 Shallow _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 _____ 41 5 Trans. or meter no. _____

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____ 47 _____

Water Level _____ ft above _____ below MP; Ft below LSD _____ Accuracy: _____ 52 _____

Date meas: _____ 53 _____ 55 Yield: _____ gpm _____ 60 Method determined _____ 61

Drawdown: _____ ft _____ 62 _____ 64 Accuracy: _____ 65 Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ 69 Sulfate _____ ppm _____ 70 Chloride _____ ppm _____ 71 Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ 73 Temp. _____ °F _____ 74 _____ 76 Date sampled _____ 77 _____ 79

Taste, color, etc. Iron - 2 filters per month

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Latitude-longitude d m s N S d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

D Drainage Basin: 13N Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (Ø) offshore, pediment, hillside, terrace, undulating, valley flat 27

MAJOR AQUIFER: TIM aquifer, formation, group: CA

Lithology: US Origin: 3 Aquifer Thickness: _____ ft

Length of well open to: _____ ft **Depth to top of:** _____ ft

MINOR AQUIFER: _____ aquifer, formation, group: _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft **Depth to top of:** _____ ft

Intervals Screened: more than 10 ft screen

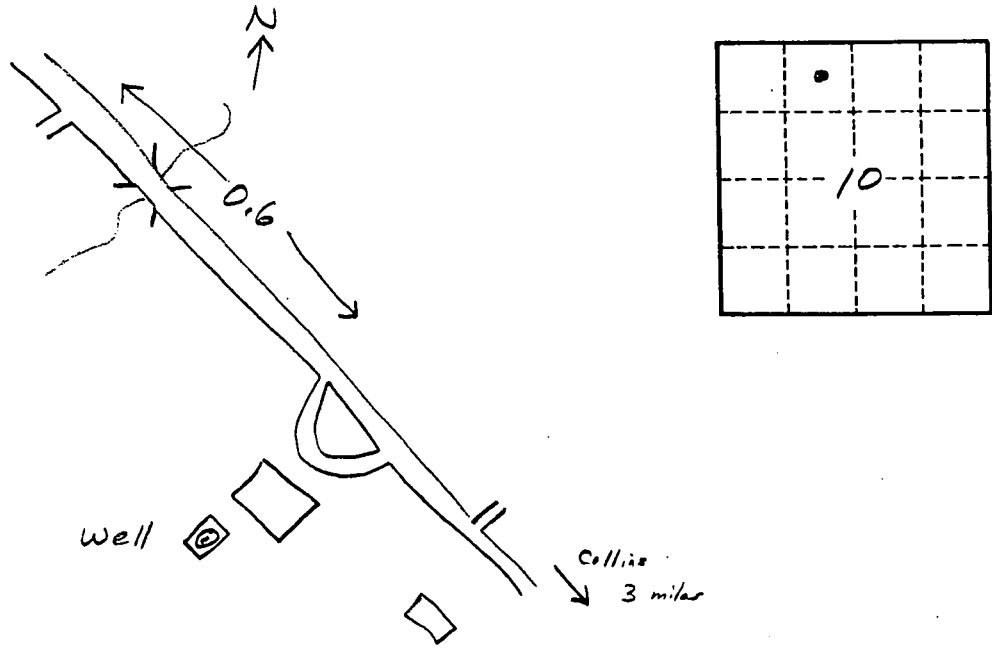
Depth to consolidated rock: _____ ft **Source of data:** _____

Depth to basement: _____ ft **Source of data:** _____

Surficial material: _____ **Infiltration characteristics:** _____

Coefficient Trans: _____ gpd/ft **Coefficient Storage:** _____

Coefficient Perm: _____ gpd/ft²; **Spec cap:** _____ **gpm/ft; Number of geologic cards:** _____



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