

WRD Exp. (GW)  
April 1966

Well No.                     

**R5**

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION  
**PUNCHED and VERIFIED**  
ROLLA COMPUTATION BRANCH

#### MASTER CARD

Record by J. Harrell Source of data Bowe Date 7/30/68 Map                     

State 28 County (or town) Kemper 35

Latitude: 32<sup>5</sup> 38<sup>7</sup> 39<sup>9</sup> N<sup>11</sup> Longitude: 08<sup>12</sup> 84<sup>15</sup> 71<sup>18</sup> 0<sup>19</sup> Sequential number: 1

Lat-long accuracy: 3<sup>20</sup> T. 9<sup>21</sup> S. R. 15<sup>22</sup> W. Sec 8 SE NW

Local well number: R005D B0809N15E Other number:                      B & M

Local use:                      Owner or name:                     

Owner or name: CLIFF WIGGINS Address: DeKalb

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

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

Hyd. lab. data:

Qual. water data; type:

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

Aperture cards:  yes

Log data: D

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 301 Meas. 3

Depth cased: 296 Casing type:                     ; Diám. 2 in 3

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other, (K) other, (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other S

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

Date Drilled: 12/64 964 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 D Deep                      Shallow                     

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

Descrip. MP                      ft above                      below LSD. Alt. MP                     

Alt. LSD: 465 Accuracy:                      5

Water Level: 126 ft above                      below MP:                      ft below LSD 126 Accuracy:                      D

Date meas: D64 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

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

22  Drainage Basin: 13P 23 25 Subbasin: \_\_\_\_\_ 26

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series TIE 28 29 aquifer, formation, group LW 30 31

Lithology: \_\_\_\_\_ 32 33 Origin: US 34 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft 5 38 40 Depth to top of: \_\_\_\_\_ ft 215 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 \_\_\_\_\_ 54 56 Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_ 57 59

Intervals Screened: 2' 12 slab

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

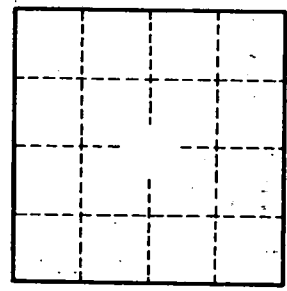
Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ 65 68 Source of data: \_\_\_\_\_ 69

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

*20 miles N of Meridian*



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