

WRD Exp. (GW)
April 1966

Well No. C 2

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 Bowc Date 7/29/68 Map _____

State 28 County (or town) Kemper 35

Latitude: 32 55 06 N Longitude: 088 39 20 Sequential number: 1

Lat-long accuracy: 5 T. N. S. R. W. Sec. _____

Local well number: 0002 0312 N16E Other number: _____

Local use: 04 Owner or name: _____

Owner or name: GROVER T. POWELL Address: Shobon, Miss

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Insitit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

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

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: 132 ft Meas. rept. accuracy 3

Depth cased: 116 ft Casing type: _____; Diam. 4 in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open hole, (K) other 5

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

Date drilled: 8/61 961 Pump intake setting: _____ ft 36 38

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 39 Deep 40 Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 41 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 90 ft above below MP; Ft below LSD 90 Accuracy: _____

Date meas: 861 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 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

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Latitude-longitude N
S
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HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD **19** Physiographic Province: 03 **20** Section: _____

2 D **22** Drainage Basin: 13K **23** Subbasin: _____ **26**

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

28 MAJOR AQUIFER: TIE **29** system series _____ **30** aquifer, formation, group LW **31**

32 Lithology: US **33** Origin: 2 **34** Aquifer Thickness: ≥ 26 ft

35 Length of well open to: _____ ft **36** 6 **37** Depth to top of: _____ ft **38** 9.6 **39**

40 MINOR AQUIFER: _____ **41** system series _____ **42** aquifer, formation, group _____ **43**

44 Lithology: _____ **45** Origin: 6 **46** Aquifer Thickness: _____ ft

47 Length of well open to: _____ ft **48** _____ **49** Depth to top of: _____ ft **50** _____ **51** _____ **52** _____ **53** _____ **54** _____ **55** _____ **56** _____ **57** _____ **58** _____ **59** _____

60 Intervals Screened: 1 1/4"

61 Depth to consolidated rock: _____ ft **62** _____ **63** Source of data: _____ **64**

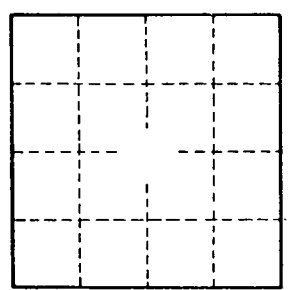
65 Depth to basement: _____ ft **66** _____ **67** Source of data: _____ **68**

69 Surficial material: _____ **70** _____ **71** Infiltration characteristics: _____ **72**

73 Coefficient Trans: _____ gpd/ft **74** _____ **75** Coefficient Storage: _____ **76** _____ **77** _____ **78**

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

11 miles N of DEKALB



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