

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by BEE Source of data Owner Date 5/59 Map \_\_\_\_\_

State 28 County (or town) Calhoun 07

Latitude: 34<sup>deg</sup> 05<sup>min</sup> 17<sup>sec</sup> N Longitude: 089<sup>degrees</sup> 22<sup>min</sup> 45<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 3 T 11 N 2 R 35 Sec NE NW

Local well number: A015AB3511502W Other number: \_\_\_\_\_ B & M

Local use: 081 Owner or name: R C LEDBETTER Address: Rt#1 Bruce

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, (T) Instat, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed W

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

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

Qual. water data; type: USGS 5-26-59

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

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

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 117.7 ft Meas. rept accuracy 6

Depth cased (first perf.): 8.6 ft Casing type: Steel; Diam. 4 in

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. (I) open perf., (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other X

Method: (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: 9.5.6 Pump intake setting: \_\_\_\_\_ ft

Driller: Lovam

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 J Deep  Shallow

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

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_

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

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD F Accuracy: \_\_\_\_\_

Date meas: 5.5.9 Yield: Flows gpm Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs

QUALITY OF WATER DATA: Iron 0.00 ppm Sulfate 5.8 ppm Chloride 4.0 ppm Hard. 7 ppm

Sp. Conduct 257 K x 10<sup>6</sup> 2 Temp. 63 °F Date sampled 5.5.9

Taste, color, etc. clear

DS = 182

Well No.

A-15

Well No. \_\_\_\_\_

A-15

Latitude-longitude \_\_\_\_\_ N  
d m s S d m s

HYDROGEOLOGIC CARD

19 SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_

20 21 03 Section: \_\_\_\_\_

22 D Drainage Basin: \_\_\_\_\_

23 24 156 Subbasin: \_\_\_\_\_

25 (D) (C) (E) (F) (H) (K) (L) depression, stream channel, dunes, flat, hilltop, sink, swamp,  
26 (φ) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27

MAJOR AQUIFER:

system \_\_\_\_\_

series \_\_\_\_\_

28 29 T E

aquifer, formation, group \_\_\_\_\_

30 31 L W

Lithology: \_\_\_\_\_

32 33 S

Origin: \_\_\_\_\_

34 2

Aquifer Thickness: \_\_\_\_\_ ft

35 37 Length of well open to: \_\_\_\_\_ ft

38 40

Depth to top of: \_\_\_\_\_ ft

41 43

MINOR AQUIFER:

system \_\_\_\_\_

series \_\_\_\_\_

44 45

aquifer, formation, group \_\_\_\_\_

46 47

Lithology: \_\_\_\_\_

48 49

Origin: \_\_\_\_\_

50

Aquifer Thickness: \_\_\_\_\_ ft

51 53 Length of well open to: \_\_\_\_\_ ft

54 56

Depth to top of: \_\_\_\_\_ ft

57 59

Intervals Screened:

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: \_\_\_\_\_

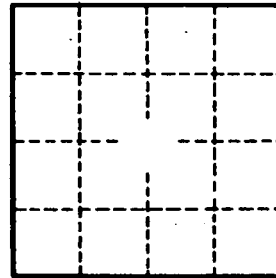
76 78

Coefficient Perm: \_\_\_\_\_

gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_

gpm/ft; Number of geologic cards: \_\_\_\_\_

79



Well No. \_\_\_\_\_

A-15