

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by BEE Source of data wife Date 6/59 Map \_\_\_\_\_

State 28 County (or town) Calhoun Sequential number: 07

Latitude: 34° 05' 5" N Longitude: 089° 25' 11" W

Lat-long accuracy: 3 T. 12 R. 2 Sec 28 T. NW R. NW

Local well number: C012B32812502W Other number: \_\_\_\_\_

Local use: \_\_\_\_\_ Owner or name: J R REESE Address: Rt #2 Bruce

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

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

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  Freq. W/L meas.:  Field aquifer char.

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

Qual. water data; type: \_\_\_\_\_

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

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

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 165 ft Meas. 6 rept accuracy

Depth cased; (first perf.): 165 ft Casing type: \_\_\_\_\_; Diam. in 2

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (perf.), (H) horiz. (screen), (I) open end, (J) gallery, (K) other. 0

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

Date Drilled: 930 Pump intake setting: \_\_\_\_\_ ft

Driller: Tom Daise name address

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) nose, (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. 2 Trans. or meter no. \_\_\_\_\_

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

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

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

Date meas: 659 Yield: flows gpm \_\_\_\_\_ Method determined: 1

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: 659

Taste, color, etc. high iron - clear

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

Well No.

C12

Well No. C12

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: D 23 Subbasin: 11519 24

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

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

Lithology: \_\_\_\_\_ 32 Origin: S 33 Aquifer Thickness: 2 34 ft

35 Length of well open to: \_\_\_\_\_ ft 36 37 Depth to top of: \_\_\_\_\_ ft 38 39 40 41 42 43

MINOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ 44 45 aquifer, formation, group \_\_\_\_\_ 46 47

Lithology: \_\_\_\_\_ 48 Origin: \_\_\_\_\_ 49 Aquifer Thickness: \_\_\_\_\_ 50 ft

51 Length of well open to: \_\_\_\_\_ ft 52 53 Depth to top of: \_\_\_\_\_ ft 54 55 56 57 58 59

Intervals Screened: \_\_\_\_\_

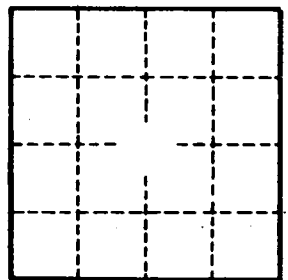
60 Depth to consolidated rock: \_\_\_\_\_ ft 61 Source of data: \_\_\_\_\_ 62

63 Depth to basement: \_\_\_\_\_ ft 64 Source of data: \_\_\_\_\_ 65

66 Surficial material: \_\_\_\_\_ 67 Infiltration characteristics: \_\_\_\_\_ 68

69 Coefficient Trans: \_\_\_\_\_ gpd/ft 70 Coefficient Storage: \_\_\_\_\_ 71

72 Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ 73



Well No. C12