

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by BEE Source of data owner Date 5/59 Map _____

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

Latitude: 34° 03' 30" N Longitude: 089° 20' 57" W

Lat-long accuracy: 30 T 12 S R 1 E Sec 7 t. NW t. NW

Local well number: D001530712501W Other number: _____

Local use: _____ Owner or name: E. C. BRATTON 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, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Inatit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other N

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: 180 ft Meas. rept 6

Depth cased: (first perf.) 100 ft Casing type: _____; Diam. in 4

Finish: porous concrete, gravel w. (per.), gravel w. (screen), horiz. gallery, open perf., screen, sd. pt., shored, open hole, other X

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

Date Drilled: 954 Pump intake setting: _____ ft

Driller: Hil 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 P Deep Shallow

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above MP; Ft below LSD 100 Accuracy: _____

Date meas: 54 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. small amount of iron

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

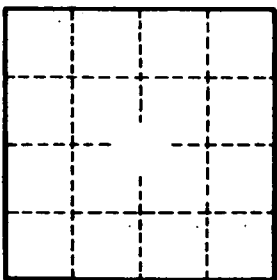
Well No. DI

Well No. DI

Latitude-longitude d m s N
d m s S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD			Physiographic Province:	<u>03</u>		Section:
<u>D</u>	Drainage Basin:	<u>1156</u>	Subbasin:			
<p>(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (R) (L) (H) offshore, pediment, hillside, terrace, undulating, valley flat</p>						
MAJOR AQUIFER:	system <u>TIE</u>		series <u>5</u>	Origin:	aquifer, formation, group <u>LW</u>	
Lithology:	<u>S</u>	Origin:	<u>2</u>	Aquifer Thickness:	ft	
Length of well open to:	ft <u>33</u>	Depth to top of:	ft <u>40</u>	ft	<u>41</u>	
MINOR AQUIFER:	series <u></u>	Origin:	<u></u>	Aquifer Thickness:	ft	
Lithology:	<u></u>	Origin:	<u></u>	Aquifer Thickness:	ft	
Length of well open to:	ft <u></u>	Depth to top of:	ft <u></u>	ft	<u></u>	
<p><u>Intervals Screened:</u></p> <p>Depth to consolidated rock: ft <u>60</u> Source of data: <u>64</u></p> <p>Depth to basement: ft <u>65</u> Source of data: <u>69</u></p> <p>Surficial material: <u>70</u> Infiltration characteristics: <u>72</u></p> <p>Coefficient Trans: <u>73</u> Coefficient Storage: <u>76</u></p> <p>Coefficient Perm: <u>78</u> Spec cap: <u>2</u> gpm/ft; Number of geologic cards: <u>79</u></p>						



Well No.

DI