

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**PUNCHED**  
**OCT 30 1973**

MASTER CARD

Record by lt Source of data Bowc Date 6-30-73 Map \_\_\_\_\_

State 28 County (or town) Me Soto 17

Latitude: 34 52 15 N Longitude: 09 00 07 30 Sequential number: 1

Lat-long accuracy: 5 T 2 N 10 R 35 Sec 35

Local well number: E051 3502510W Other number: Well #4

Local use: 064 Owner or name: \_\_\_\_\_

Owner or name: N. B. HUNT FARM Address: Lake Cormorant

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) (T) (U) (V) (W) (X) (Y) (Z) I

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (V) (W) (X) (Z) 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: \_\_\_\_\_

Temperature cards: \_\_\_\_\_

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 112 Meas. 3

Depth cased: (first perf.) \_\_\_\_\_ ft 72 Casing type: Steel Diam. \_\_\_\_\_ in 12

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

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (K) air percussion, (L) air reverse, (M) rotary, (N) trenching, (O) driven, (P) drive wash, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Z) other H

Date Drilled: 973 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Swiger - Jayma name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other, (U) other, (V) other, (W) other, (X) other, (Z) other T Deep  Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) P, (I) P, (J) P, (K) P, (L) P, (M) P, (N) P, (O) P, (P) P, (R) P, (S) P, (T) P, (U) P, (V) P, (W) P, (X) P, (Z) P 30  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 above \_\_\_\_\_ ft below LSD Accuracy: \_\_\_\_\_

Date meas: 673 Yield: \_\_\_\_\_ gpm 1200 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. \_\_\_\_\_

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

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

# HYDROGEOLOGIC CARD

18 SAME AS ON MASTER CARD

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

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

22 E Drainage Basin: \_\_\_\_\_

23 16 R Subbasin: \_\_\_\_\_

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

28 MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

29 Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ 30 83 ft Aquifer Thickness: \_\_\_\_\_

31 Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ 32 40 Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_ 33 29

34 MINOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

35 Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ 36 Aquifer Thickness: \_\_\_\_\_ ft

37 Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ 38 Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_ 39

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

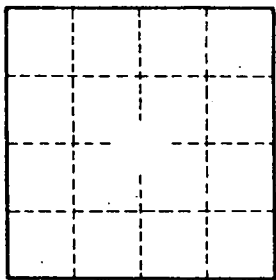
41 Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ 42 Source of data: \_\_\_\_\_ 43

44 Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ 45 Source of data: \_\_\_\_\_ 46

47 Surficial material: \_\_\_\_\_ 48 Infiltration characteristics: \_\_\_\_\_ 49

50 Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ 51 Coefficient Storage: \_\_\_\_\_ 52

53 Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ 54



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