

WELL SCHEDULE

FORWARDED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JAC Source of data Boone Date 9-10-75 Map _____

State 08 County Marion (or town) _____

Latitude: 33 25 05 N Longitude: 85 57 10 Sequential number: 1

Lat-long accuracy: 70 T 18 S, R 3 W, Sec 14, SE SW

Local well number: H030D141RNO3E Other number: _____ B & M

Local use: OS Owner or name: _____ Address: _____

Owner or name: LEE MCCLATHEIN Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Inatit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: Pumpage inventory: period: _____

Temperature cards: _____

Log data: _____

WELL-DESCRIPTION CARD

Depth well: 340 Meas. 3 rept _____ accuracy _____

Depth cased: 340 Casing type: 5/8 Diam. in _____

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) air reverse, (J) percuss, (P) rotary, (R) trenching, (T) driven, (V) drive wash, (W) other _____

Date Drilled: 9-6-75 Pump intake setting: _____ ft _____

Driller: _____ 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 _____ Deep _____

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

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

Alt. LSD: _____ Accuracy: (source) _____

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

Date meas: 9-6-75 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. _____



HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 03 **Section:** _____

D **Drainage Basin:** 15J **Subbasin:** _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) _____, (E) _____, (F) _____, (H) _____, (K) _____, (L) _____, (Ø) offshore, pediment, hillside, terrace, undulating, valley flat, (P) _____, (S) _____, (T) _____, (U) _____, (V) _____

MAJOR AQUIFER: _____ **system** _____ **series** TE _____ **aquifer, formation, group** 55

Lithology: _____ **Origin:** 3 **Aquifer Thickness:** _____ **ft**

Length of well open to: _____ **ft** **Depth to top of:** 220 **ft**

MINOR AQUIFER: _____ **system** _____ **series** _____ **aquifer, formation, group** _____

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** _____ **ft**

Length of well open to: _____ **ft** **Depth to top of:** _____ **ft**

Intervals Screened: _____

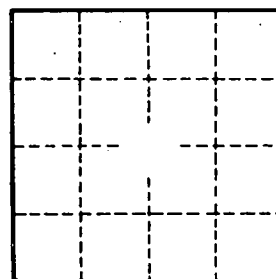
Depth to consolidated rock: _____ **ft** **Source of data:** _____

Depth to basement: _____ **ft** **Source of data:** _____

Surficial material: _____ **Infiltration characteristics:** _____

Coefficient Trans: _____ **gpd/ft** **Coefficient Storage:** _____

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



Well No.