

WELL SCHEDULE

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

MASTER CARD

Record by **Jcm** Source of data **Bowc** Date **4-72** Map _____
 State **28** County (or town) **Lowndes** **44**
 Latitude: **33° 30' 32" N** Longitude: **088° 32' 20" W** Sequential number: **1**
 Lat-long accuracy: **3'** T **190** S, R **170** W, Sec **17**
 Local well number: **F038CD1719N17E** Other number: _____ B & M.
 Local use: _____ Owner or name: **J. W. FROMM, JR.** Address: **Columbus**
 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, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other **H**
 Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, 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: _____ yes no
 Log data: **D**

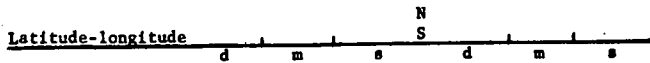
WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft **360** Meas. rept accuracy **3**
 Depth cased: (first perf.) _____ ft **39** Casing type: **Steel**; Diam. _____ in **4**
 Finish: porous concrete, gravel w. (perf.), (C) gravel w. (screen), (H) horiz. gallery, (P) open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, other **X**
 Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) rot., (J) percussion, (P) air rot., (R) reverse, (T) trenching, (V) driven, (W) wash, other **H**
 Drilled: **9:7:2** Pump intake setting: _____ ft _____
 Driller: **W. J. Reeves** 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 **S** Deep Shallow
 Power (type): diesel, ~~elec~~, gas, gasoline, hand, gas, wind, H.P. **1** **5** Trans. or meter no. _____
 Descrip. MP _____ ft above _____ below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) **5**
 Water Level: _____ ft above _____ below MP; _____ ft above _____ below LSD **80** Accuracy: _____
 Date meas: **2:7:2** 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 10⁵ _____ Temp. _____ °F _____ Date sampled _____
 Taste, color, etc. _____

PUNCHED

Well No.

F38



HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ Physiographic Province: 0:3 ^{20 21} Section: _____

²² D ²³ Drainage Basin: 13:4 ²⁴ Subbasin: _____ ²⁵

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

MAJOR AQUIFER: _____ ²⁸ K:3 ²⁹ series _____ ³⁰ E:Z ³¹ aquifer, formation, group

Lithology: _____ ³² S ³³ Origin: _____ ³⁴ 6 ³⁵ Aquifer Thickness: 62 ft

Length of well open to: _____ ft ³⁶ 62 ³⁷ Depth to top of: _____ ft ³⁸ 245 ³⁹

MINOR AQUIFER: _____ ⁴⁰ _____ ⁴¹ series _____ ⁴² _____ ⁴³ aquifer, formation, group

Lithology: _____ ⁴⁴ _____ ⁴⁵ Origin: _____ ⁴⁶ _____ ⁴⁷ Aquifer Thickness: _____ ft

Length of well open to: _____ ft ⁴⁸ _____ ⁴⁹ Depth to top of: _____ ft ⁵⁰ _____ ⁵¹ _____ ⁵²

Intervals Screened: None

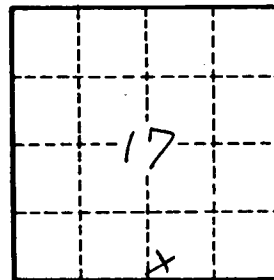
Depth to consolidated rock: _____ ft ⁵³ _____ ⁵⁴ Source of data: _____ ⁵⁵ _____ ⁵⁶

Depth to basement: _____ ft ⁵⁷ _____ ⁵⁸ Source of data: _____ ⁵⁹ _____ ⁶⁰

Surficial material: _____ ⁶¹ _____ ⁶² Infiltration characteristics: _____ ⁶³ _____ ⁶⁴

Coefficient Trans: _____ gpd/ft ⁶⁵ _____ ⁶⁶ Coefficient Storage: _____ ⁶⁷ _____ ⁶⁸

Coefficient Perm: _____ ⁶⁹ gpd/ft²; Spec cap: _____ ⁷⁰ gpm/ft; Number of geologic cards: _____ ⁷¹ _____ ⁷²



Well No. E38