

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

Done by F31

MASTER CARD

Record by B. D. Source of data BOWC Date 10-70 Map County Hancock State 23 Latitude: 30 23 31 N Longitude: 08 8 29 58 Sequential number: 1 Lat-long accuracy: 5 7 15 Sec 33 Local well number: F033 3307515W Local use: 064 Owner or name: CHICKEN CHEP IN Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char. Hyd. lab. data: Qual. water data; type: Freq. sampling: Aperture cards: Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1881 Meas. reft 3 Depth cased: 1570 Casing type: Steel; Diam. 16 Finish: porous concrete, gravel v. gravel v. horiz. open perf., screen, sd. pt., shored, open hole, other Method Drilled: air bored, cable, dug, hyd. jetted, air reverse, percussion, rotary, other Date Drilled: 970 Pump intake setting: Driller: Lamm Central Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other Power (type): diesel, elec, gas gasoline, hand, gas, wind; H.P. Descrip. MP Alt. LSD: Water Level: 92 ft above below MP; Ft below LSD +92 Accuracy: Date mess: 070 Yield: Drawdown: Accuracy: Pumping period: QUALITY OF WATER DATA: Iron Sulfate Chloride Hard. Sp. Conduct K x 10 Temp. Taste, color, etc.

Well No. F33

Latitude-longitude: _____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ **Physiographic Province:** **03** ^{20 21} **Section:** _____

²² **Drainage Basin:** **D** ^{23 24} **Subbasin:** **135** ²⁵ _____

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

MAJOR AQUIFER: _____ ^{28 29} **system** **TM** **series** _____ **aquifer, formation, group** **MZ** ^{30 31} _____

Lithology: _____ ^{32 33} _____ **Origin:** _____ ³⁴ _____ **Aquifer Thickness:** **164** ft

^{35 37} **Length of well open to:** _____ ft **100** ^{38 40} **Depth to top of:** _____ ft **150** ^{41 43}

MINOR AQUIFER: _____ ^{44 45} **system** _____ **series** _____ **aquifer, formation, group** _____ ^{46 47} _____

Lithology: _____ ^{48 49} _____ **Origin:** _____ ⁵⁰ _____ **Aquifer Thickness:** _____ ft

^{51 53} **Length of well open to:** _____ ft _____ ^{54 56} **Depth to top of:** _____ ft _____ ^{57 59}

Intervals Screened: **10" S.S.**

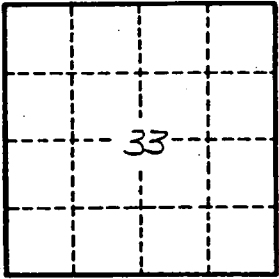
Depth to consolidated rock: _____ ft _____ ^{60 63} **Source of data:** _____ ⁶⁴ _____

Depth to basement: _____ ft _____ ^{65 68} **Source of data:** _____ ⁶⁹ _____

Surficial material: _____ ^{70 71} _____ **Infiltration characteristics:** _____ ⁷² _____

Coefficient Trans: _____ **gpd/ft** _____ ^{73 75} _____ **Coefficient Storage:** _____ ^{76 78} _____

Coefficient Perm: _____ **gpd/ft²**; **Spec cap:** _____ **gpm/ft**; **Number of geologic cards:** _____ ⁷⁹ _____



Well No. **F 33**