

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data BOWC Date 9-70 Map MAR 11 1973

State 28 County (or town) Monroe 48

Latitude: 33 54 0 6 N Longitude: 0 28 42 2 5 Sequential number: 1

Lat-long accuracy: 3 T. 13 S. R. 6 W. Sec 31, SW 4, SW 4, SE 1

Local well number: F016CD3113S06E Other number: B & M

Local use: 031 Owner or name: CALVIN CLOPTON Address: Aberdeen, Ms.

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: H

Use of well: 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

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 420 ft Meas. rept accuracy 3

Depth cased; (first perf.): 22 ft Casing type: Steel; Diam. 5 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other X1

Method (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (X) (S) (T) (W) (X) (S) (B) H

Drilled: air bored, cable, dug, hyd jetted, air percuss, rotary, reverse trenching, driven, drive wash, other H

Date Drilled: 970 Pump intake setting: 36 ft

Driller: Herb J. Horan

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other Deep Shallow

Power (type): diesel, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5

Descrip. MP 36 ft above LSD, Alt. MP 36

Alt. LSD: 36 Accuracy: (source) 36

Water Level 96 ft above MP; 76 ft below LSD Accuracy: 36

Date meas: 570 Yield: 5 gpm Method determined 36

Drawdown: 36 ft Accuracy: 36 Pumping period 36 hrs

QUALITY OF WATER DATA: Iron 36 ppm Sulfate 36 ppm Chloride 36 ppm Hard. 36

Sp. Conduct 36 K x 10 36 Temp. 36 °F Date sampled 36

Taste, color, etc. 36

Well No. F16

Well No. F

PUNCHED

Latitude-longitude d m s N S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD **Physiographic Province:** 03 **Section:** _____
Drainage Basin: D 134 **Subbasin:** _____

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

MAJOR AQUIFER: _____ K3 _____ E3 _____
system series aquifer, formation, group

Lithology: US **Origin:** 6 **Aquifer Thickness:** 140 ft
140 **Length of well open to:** _____ ft 280 **Depth to top of:** _____ 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:

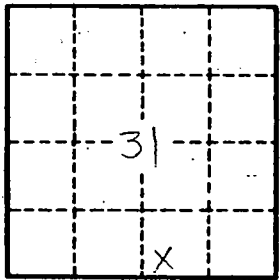
Depth to consolidated rock: _____ ft _____ **Source of data:** _____

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

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

Coefficient Trans: _____ **Coefficient Storage:** _____

Coefficient Perm: _____ **Spec cap:** _____ **Number of geologic cards:** _____



Well No. F16