

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by CJ Source of data M Bovic Date 5-1-72 Map _____

State 28 County (or town) Wayne 77

Latitude: 314522N Longitude: 0885227 Sequential number: 1

Lat-long accuracy: 9 Sec 11 SE SW SW

Local well number: F0610C1109N09W Other number: _____ B & M

Local use: 028 Owner or name: STACK FLEMING Address: Rt. 3, Shubuta

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: _____

Use of Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other well: H

Use of Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. well: 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: 71 ft Meas. rept 3

Depth cased: 66 ft Casing type: Galv iron Diam. 2 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), gravel w. gallery, horiz. open end, open hole, other 3

Method Drilled: air rot, bored, cable, dug, hyd rot., jetted, air percussion, rotary, reverse, driven, drive wash, other 4

Date Drilled: 4-3-72 9-7-72 Pump intake setting: _____ ft

Driller: C. P. Clark

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5

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

Alt. LSD: 310 Accuracy: 4

Water Level: _____ ft above _____ ft below MP; _____ ft below LSD Accuracy: 14

Date meas: 4-7-72 Yield: 13 gpm Method determined

Drawdown: _____ ft Accuracy: _____ Pumping period: _____ hrs

WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

F-61

Latitude-longitude N S d m s

5000

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: 20 21

Drainage Basin: D 1131P Subbasin: 22 23 25 26

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

MAJOR AQUIFER: T.M. C.A system series 28 29 aquifer, formation, group 30 31

Lithology: U.S. Origin: 3 Aquifer Thickness: 7 ft 32 33 34

Length of well open to: 5 ft Depth to top of: 6.4 ft 35 37 38 40 41 43

MINOR AQUIFER: system series 44 45 aquifer, formation, group 46 47

Lithology: Origin: Aquifer Thickness: ft 48 49 50

Length of well open to: ft Depth to top of: ft 51 53 54 56 57 59

Intervals Screened: 1/4" S.S.

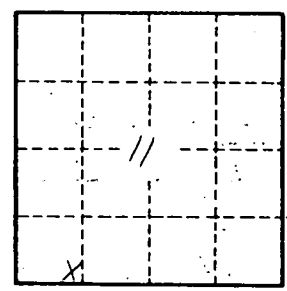
Depth to consolidated rock: ft Source of data: 64

Depth to basement: ft Source of data: 69

Surficial material: Infiltration characteristics: 72

Coefficient Trans: gpd/ft Coefficient Storage: 70 78

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



Well No.

161