

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B. D. Source of data Bowle Date 7-71 Map _____

State 28 County Wayne (or town) 77

Latitude: 314250N Longitude: 0885000 Sequential number: 1

Lat-long accuracy: 3 T. 90 R. 80 Sec. 30 SE NE SW

Local well number: G091AC3009N08W Other number: _____ B & M

Local use: 033 Owner or name: _____ Address: Shubuta

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, Reprssure, 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: period: _____ yes no

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 330 Meas. rept accuracy 3

Depth cased; (first perf.) 304 Casing type: steel Diam. in 4

Finish: porous gravel w. gravel w. horz. open perf., screen, sd. pt., shored, open hole, other X

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

Date Drilled: 9-7-71 Pump intake setting: _____ ft

Driller: Porter

Lift (type): (A) air, (B) bucket, (C) cent., (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb., other A Deep Shallow

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

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

Alt. LSD: 300 Accuracy: (source) Topo 10' 4

Water Level 120 ft above below MP; Ft below LSD 120 Accuracy: D

Date meas: 6-7-71 Yield: 3 1/2 gpm 4 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. _____

Well No. G 91

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

D Drainage Basin: _____

130 Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

system

series

F0

aquifer, formation, group

FH

Lithology: _____

5 Origin: _____

3

Aquifer Thickness: _____

26 ft

Length of well open to: _____ ft

27

Depth to top of: _____ ft

30.4

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

60

Source of data: _____

64

Depth to basement: _____ ft

65

Source of data: _____

69

Surficial material: _____

70

Infiltration characteristics: _____

72

Coefficient Trans: _____

gpd/ft

73

Coefficient Storage: _____

76

Coefficient Perm: _____

gpd/ft²

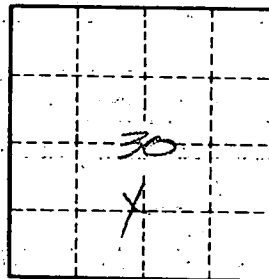
74

Spec cap: _____

gpm/ft

Number of geologic cards: _____

79



Well No. 1591