

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data Bowc Date 11-70 Map _____

State 28 County (or town) Forest Sequential number: 18

Latitude: 30° 59' 30" N Longitude: 089° 16' 57" W Sequential number: 1

Lat-long accuracy: 5 T. 1 N. R. 13 E. Sec. 3 B & M

Local well number: M036 Other number: _____

Local use: 095 Owner or name: _____

Owner or name: MARTHA WARDEN Address: Lumberton, N.C.

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Reppure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 53 ft Meas. accuracy 3

Depth cased: (first perf.) _____ ft Casing type: Pl. Diam. _____ in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other 5

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air rot., (H) percussion, (I) reverse, (J) rotary, (K) trenching, (L) driven, (M) drive wash, (N) other 7

Date Drilled: 968 Pump intake setting: _____ ft

Driller: Ladner address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other 5 Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 5 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 30 ft above _____ below MP; _____ below LSD Accuracy: _____

Date meas: 168 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

REPRODUCED FROM ORIGINAL RECORD

Well No.

M36

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03
20 21

Section: _____

0
22

Drainage Basin: _____

13Q
23 24

Subbasin: _____

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

MAJOR AQUIFER:

system _____

series _____

TP
28 29

aquifer, formation, group _____

CE
30 31

Lithology: _____

US
32 33

Origin: _____

2
34

Aquifer Thickness: _____

39 ft
35 36

Length of well open to: _____ ft _____ 37

5
38 39

Depth to top of: _____ ft _____

19
40 41

MINOR AQUIFER:

system _____

series _____

aquifer, formation, group _____

Lithology: _____

Origin: _____

Aquifer Thickness: _____

_____ ft
42 43

Length of well open to: _____ ft _____ 44

Depth to top of: _____ ft _____

_____ 45 46

Intervals Screened: _____

2" PL.

Depth to consolidated rock: _____ ft _____ 47

Source of data: _____

_____ 48

Depth to basement: _____ ft _____ 49

Source of data: _____

_____ 50

Surficial material: _____ 70-71

Infiltration characteristics: _____

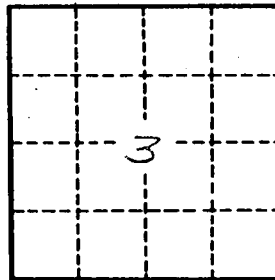
_____ 51

Coefficient Trans: _____ gpd/ft _____ 72

Coefficient Storage: _____

_____ 73 74

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 75



Well No. _____

M36