

MAY 29 1975

FORM 9-1642 (1-68)

Well No. F1

WELL SCHEDULE

INDEXED

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

MASTER CARD # 8-74

Record by EH Source of data MPY 2 Date 12-2/53 Map Bumma Quad

State 28 County (or town) Lumberton 67

Latitude: 33 48 29 N Longitude: 09 02 29 W Sequential number: 1

Lat-long accuracy: 3 0 22 N 3 0 3 W 3 0 3 W Other number: B & H

Local well number: F0001BA0322N03W Other number:

Local use: Owner or name: J. W. JONES Address: Wren

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) (T) (U) (V) (W) (X) (Y) (Z) I

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: yes no period:

Temperature cards: yes no

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 95 ft Meas. rept accuracy 6

Depth cased: 55 ft Casing type: Diam. in

Finish: porous concrete, gravel w. concrete, gravel w. (screen), horiz. gallery, open pari., screen, sd. pt., shored, open hole, other P

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

Date Drilled: 953 Pump intake setting: ft

Driller: D. J. Jones name address

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other T Deep Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 50 Trans. or meter no. V

Descrip. MP: Top of casing - 5.2 ft above below LSD, Alt. MP

Alt. LSD: 139 Accuracy: (source) 4

Water Level: 19.98 ft above below MP; Ft below LSD 115 Accuracy: A

Date meas: D53 Yield: 2800 gpm Method determined

Drawdown: ft Accuracy: Pumping period: hrs

QUALITY OF WATER DATA: Iron Sulfate Chloride Hard.

Sp. Conduct K x 10⁶ Temp. °F Date sampled

Taste, color, etc.

Well No. F1

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

E Drainage Basin: 1514 Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series Q6 _____ aquifer, formation, group M1A

Lithology: _____ Origin: _____ Thickness: _____ ft
Length of well open to: _____ ft 40 Depth to top of: _____ ft

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Thickness: _____ ft
Length of well open to: _____ ft _____ Depth to top of: _____ ft

Intervals Screened: _____

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

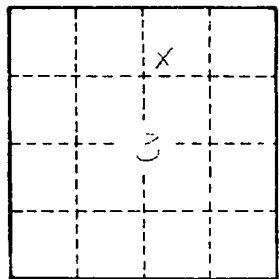
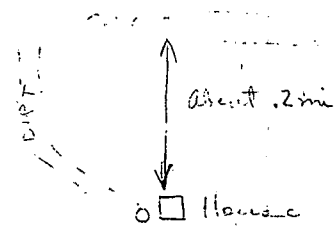
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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

09/16/80
50
7.55
12.7
24
27.3



Well No.