

Jonestown.

GW15227  
DOW # 14008-01

WL Data  
12/2/88  
WL=19.65  
TSH

FORM 9-1642  
(1-68)

Well No. F 11

### WELL SCHEDULE

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

Well reworked

#### MASTER CARD

Record by M. Smith Source of data \_\_\_\_\_ Date 7/70 Map \_\_\_\_\_

State 28 County Carolina 14

Latitude: 34 19 12 N Longitude: 09 02 7 18 Sequential number: 2

Lat-long accuracy: 3 T. 28 S. R. 3 Sec. 12 NE NE, SW NW, SE

Local well number: F011CD0128NO3W Other number: \_\_\_\_\_ B & H

Local use: 064 Owner or name: \_\_\_\_\_

Owner or name: J. P. NESTLON Address: \_\_\_\_\_

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other P

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (W) 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: 1109.2 ft Meas. rept accuracy 6

Depth cased; (first perf.) 104.7 ft Casing type: \_\_\_\_\_; Diam. in 8

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (screen), (H) horiz. gallery, (P) open end, (S) perf., (T) screen, (W) sd. pt., (X) shored, (Z) open hole, other S

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

Date Drilled: 954 Pump intake setting: \_\_\_\_\_ ft 38

Driller: Loyne C. name (L) address \_\_\_\_\_

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 10 Trans. or meter no. U

Descrip. MP \_\_\_\_\_ ft above below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 172 Accuracy: (source) 4

Water Level: \_\_\_\_\_ ft above below MP; \_\_\_\_\_ ft above below LSD Accuracy: 6

Date meas: D.54 Yield: \_\_\_\_\_ gpm 190 Method determined 61

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period: \_\_\_\_\_ hrs 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

REPRODUCTION AND VERIFICATION OF THIS DOCUMENT IS PROHIBITED

Well No.

F 11

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Latitude-longitude d m s N d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD  Physiographic Province: 03 Section: \_\_\_\_\_

E Drainage Basin: 15E Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: system \_\_\_\_\_ series 1E aquifer, formation, group MW

Lithology: US Origin: 2 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft 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: \_\_\_\_\_

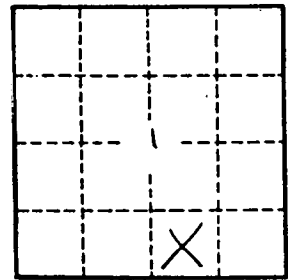
Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

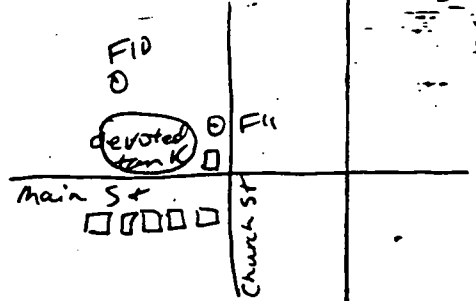
Coefficient Trans: \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_

*water level*  
*8-28-73 @ 1541*  
*8.23' below lsd*  
*see well F10 for location*



*3 1/2 hr. pumping test by driller*  
*7-4-73*  
*263 gpm by orifice*  
*static water level = -13'*  
*36' of dd*  
*specific capacity = 7.3 gpm/ft. of dd*



Well No.

F11

WILCOX DATA SHEET-VERIFICATION CHECKLIST

JONESTOWN

COUNTY Coahoma

WELL OWNER Town of Jonestown

CHECKED

U.S.G.S. NO. F11

10/24/94

B.O.H. NO. 0140008-01

10/24/94

OLWR NO. \_\_\_\_\_

LOCATION:

MAP S 12, T 28 N, R 3 W

10/24/94

GPS C072820A

ELEV. (MSL) 172'

10/24/94

W.L. (L.S.) (1) 30-3.10 = 26.90 - 1.50 = 25.40

10/24/94

(2) 30-3.09 = 26.91 - 1.50 = 25.41

10/24/94

HEAD (MSL) 172 - 25.41 = +146.59'

10/24/94

SCREENED INTERVAL 1,047' - 1,092' (LS) / -875' - -920' (MSL)

10/24/94

AQUIFER VERIFIED Mississippian - Upper Wilcox

10/24/94

PREVIOUS W.L. -19.65' (1988) / -13' (1973) / Flowed (1954)

10/24/94

DATA ENTERED \_\_\_\_\_