

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

TRANSMITTED FOR ADP

MASTER CARD

Record by B.D. Source of data Bowc Date 3-71 Map _____

State 70 County 3 (or town) _____

Latitude: 30 21 57 N Longitude: 08 83 10 0 Sequential number: 1

Lat-long accuracy: 3 T 8 N 5 R 5 Sec 7, SE $\frac{1}{4}$, SW $\frac{1}{4}$, NE $\frac{1}{4}$

Local well number: Q347CA0708505W Other number: _____

Local use: 158 Owner or name: CHAS. M. O'REILAND Address: Parangola

Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (S) Water Dist, (W) _____ P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Irr, (I) Dom, (M) P S, (N) Rec, (P) _____

Use of well: (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other, (Z) _____ 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: _____ ft 618 Meas. rept accuracy _____ 3

Depth cased: (first perf.) _____ ft 63 Casing type: Gala; Diam. _____ in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) horiz. (screen), (H) open gallery, (I) end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____ 5

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

Date Drilled: 9-5-71 Pump intake setting: _____ ft _____

Driller: Co. A W. W. 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 _____ Deep Shallow

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

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

Alt. LSD: _____ Accuracy: (source) _____ 4

Water Level: 12 ft above MP; Et. below LSD _____ Accuracy: _____ D

Date meas: 7-6-71 Yield: _____ gpm _____ Method determined _____ 10

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.

Q 347

Well No. Q

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13Q Subbasin: _____
22 23 25 26

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

MAJOR AQUIFER: _____ system _____ series TP aquifer, formation, group CI
28 29 30 31

Lithology: _____ G Origin: 2 Aquifer Thickness: 28 ft
32 33 34

Length of well open to: _____ ft 5 Depth to top of: _____ ft 40
33 37 38 40 41 43

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
44 45 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: 2' s.s.

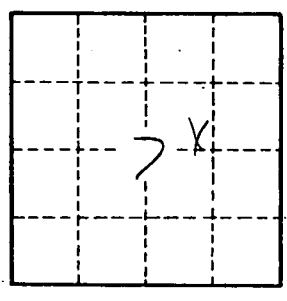
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

Depth to basement: _____ ft _____ Source of data: _____ 69

Surficial material: _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No. Q347