

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION **PUNCHED**

MASTER CARD

Record by JCM Source of data Bowe Date 10-72 Map _____

State 28 County (or town) Jones 34

Latitude: 312623N Longitude: 0891630 Sequential number: 1

Lat-Long accuracy: 20 T 60 S, R 130 Sec 35, NE $\frac{1}{4}$, NE $\frac{1}{4}$, SW $\frac{1}{4}$

Local use: 320 Other number: _____ B & M

well number: N059AC3506N13W Owner of name: _____

Owner of name: J. J. ARRINGTON Address: Marsello

Ownership: (C) 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, _____ (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: yes _____ no, period: _____

Future cards: _____ yes _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 50 Meas. rept accuracy _____ 24 3

Depth cased; (first perf.) _____ ft 45 Casing type: PVC; Diam. _____ in _____ 29 2

Finish: (C) concrete, (F) porous gravel w. (G) gravel w. (H) horiz. (Ø) open (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____ 31 5

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) rot., (H) hyd jetted, (J) air percussion, (P) rotary, (R) reverse trenching, (T) driven, (V) drive wash, (W) drive wash, (Z) other _____ 32 4

Date Drilled: 972 Pump intake setting: _____ ft _____ 36 _____ 38

Driller: Robertson's 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 _____ 39 J Deep _____ 40 Shallow _____

Power (type): nat _____ LP 1/2 _____ Trans. or meter no. _____ 41 5

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

Alt. LSD: _____ Accuracy: (source) _____ 47 _____

Water Level _____ ft above _____ below MP; Ft. below LSD 19 Accuracy: _____ 52 D

Date meas: 972 Yield: _____ gpm _____ 53 8 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 66 _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 73 _____ 74 _____ 76 _____ 77 _____ 79

Taste, color, etc. _____

Well No. NS9

Well No. _____

Latitude-longitude _____
d m s N S d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ Physiographic Province: 03 Section: _____
_{20 21}

D ²² Drainage Basin: 130 Subbasin: _____
_{23 25 26}

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

MAJOR AQUIFER: _____ system _____ series TM _____ aquifer, formation, group MZ _____
_{28 29 30 31}

Lithology: _____ Origin: 3 Aquifer Thickness: 30 ft
_{32 33 34}

Length of well open to: _____ ft 5 Depth to top of: _____ ft 20
_{35 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" PVC

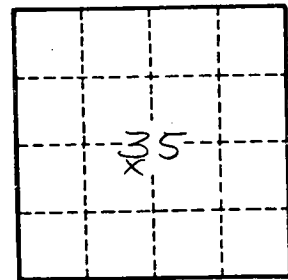
Depth to consolidated rock: _____ ft _____ Source of data: _____
_{60 63 64}

Depth to basement: _____ ft _____ Source of data: _____
_{65 68 69}

Surficial material: _____ Infiltration characteristics: _____
_{70 71 72}

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____
_{73 75 76 78}

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



Well No. N 59