

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

DEC 8 1972

MASTER CARD

Record by JCM Source of data BOWC Date 8-72 Map _____

State 28 County Marshall 47
(or town)

Latitude: 345742N Longitude: 0893730 Sequential number: 1
deg min sec N E S 12 degrees 15 min sec W

Lat-long accuracy: 3 T 1 S R 4 W Sec 33 NW NE

Local well number: A031BA3301504W Other number: _____ B & M

Local use: 213 Owner or name: _____

Owner or name: TOM WEAVER Address: Cary

Ownership: (C) County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P
(A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R)

Use of water: (S) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H
(T) (U) (V) (W) (X) (Y) (Z)

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed W
(D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (V) (W) (X) (Z)

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hyd. lab. data:

Qual. water data: type:

Freq. sampling: Pumpage inventory: period:

Aperture cards: yes no

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 117 Meas. 3
ft 24

Depth cased: 97 Casing type: Plc Diam. 4
(first perf.) ft 25 28 29 30

Finish: (C) concrete, (F) gravel w. (G) gravel w. (H) horiz. (I) open (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other S
(P) (S) (T) (W) (X) (Z)

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) percussion, (G) rotary, (H) reverse trenching, (I) driven, (J) drive wash, (K) other H
(L) (M) (N) (O) (P) (R) (T) (V) (W) (Z)

Date Drilled: 972 Pump intake setting: _____ ft 33 35 36 38

Driller: Bob Smith 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 S Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. V3 S Trans. or meter no. 5

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

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

Water Level: _____ ft above MP; _____ ft below LSD 69 Accuracy: _____ 52 D

Date meas: 272 Yield: _____ gpm 10 Method determined

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 60 66 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 69 70 71 72

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

Taste, color, etc. _____

Well No.

A 31

Well No. _____

Latitude-longitude _____

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

STEP 8 230

Drainage Basin: _____

15E Subbasin: _____

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

MAJOR AQUIFER: system series TE aquifer, formation, group SS

Lithology: S Origin: 2 Aquifer Thickness: \$8 ft

Length of well open to: 20 ft Depth to top of: 6.9 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: 4" Rlc

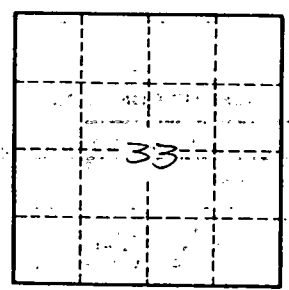
Depth to consolidated rock: ft Source of data:

Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft Coefficient Storage:

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



Well No.

A31