

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by JCM Source of data Bowc Date 11-71 Map _____

State 28 County Ashtab (or town) 03

Latitude: 31 10 15 N Longitude: 09 03 85 9
5 deg 7 min 9 sec 12 degrees 13 min sec 18

Lat-long accuracy: 3 20 S R 50 W Sec 1 5 NE NE

Local well number: 0031AA0102NOSE Other number: _____ B & M

Local use: 029 Owner or name: ELLIS WILSON Address: Liberty

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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: _____

Aperture cards: _____ yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 126 Meas. 3

Depth cased (first perf.): 120 Casing type: PL ; Diam. 4

Finish: porous concrete, gravel w. (perfor.), (screen), (gallery), (end), (horiz. open perf.), (screen, sd. pt., shored, open hole), other 5

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse, (G) percuss, (H) rotary, (I) trenching, (J) driven, (K) drive wash, (L) other H

Date Drilled: 971 Pump intake setting: _____ ft

Driller: Fitzgerald 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 Deep Shallow 40

Power (type): diesel, X gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above below MP; Ft below LSD 100 Accuracy: _____

Date meas: 071 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. 031

HYDROGEOLOGIC CARD

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

D Drainage Basin: 14G Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swaup, (C) offshore, pediment, hillside, terrace, undulating, valley flat (E) (F) (H) (K) (L) (V)

MAJOR AQUIFER: system _____ series TM aquifer, formation, group MZ

Lithology: U5 Origin: 3 Aquifer Thickness: 11 ft

Length of well open to: _____ ft Depth to top of: 115 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" PL

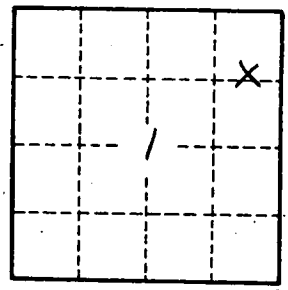
Depth to consolidated rock: _____ ft Source of data: _____

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: _____



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