

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by JCM Source of data BOWC Date 5-72 Map _____
 State 28 County (or town) TATE 69
 Latitude: 34^{deg} 41^{min} 22^{sec} N Longitude: 089^{degrees} 48^{min} 04^{sec} Sequential number: 1
 Lat-long accuracy: 7^T 4^N 6^E 35^{Sec} NW SE SW
 Local well number: C1000 C3504 306 W Other number: _____ B & M
 Local use: 323 Owner or name: _____
 Owner or name: J E BOWDEN Address: Independence
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____
 Use of water: (A) 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 _____
 Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____
 DATA AVAILABLE: Well data _____ Freq. W/L meas.: _____ Field aquifer char. _____
 Hyd. lab. data: _____
 Qual. water data; type: _____
 Freq. sampling: _____ Pumpage inventory: _____
 Aperture cards: _____
 Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 110 Meas. _____
 Depth cased: _____ ft 105 Casing type: PLC ; Diam. _____ in _____
 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. open end, (I) open hole, (J) gallery, (K) other _____
 Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air percussion, (G) air reverse, (H) reverse, (I) trenching, (J) driven, (K) drive wash, (L) other _____
 Date Drilled: 9-7-72 Pump intake setting: _____ ft _____
 Driller: G & H
 Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple (cent.), (F) multiple (turb.), (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ Deep _____
 Power (type): diesel, X nat, gas, gasoline, hand, gas, wind; H.P. _____ 3/4 Trans. or meter no. _____
 Descrip. MP _____ ft above _____ below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: _____
 Water Level: _____ ft above _____ below MP; _____ ft below LSD _____ Accuracy: _____
 Date meas: _____ 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 10⁶ _____ Temp. _____ °F _____ Date sampled _____
 Taste, color, etc. _____

Well No.

C100

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

D Drainage Basin: 15E Subbasin:

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

MAJOR AQUIFER: system series T.E aquifer, formation, group S.S

Lithology: U.S Origin: 2 Aquifer Thickness: 51 ft

 Length of well open to: ft 5 Depth to top of: ft 5.9

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" Gravel

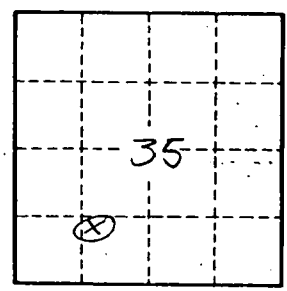
Depth to consolidated rock: ft Source of data: 64

Depth to basement: ft Source of data: 69

Surficial material: Infiltration characteristics: 72

Coefficient Trans: gpd/ft Coefficient Storage: 76

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



Well No.

C100