

PLANNED
MAY 29 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data Bowc Date 9-71 Map _____
 State: 28 County Sumner (or town) 67
 Latitude: 33° 22' 42" N Longitude: 090° 34' 00" W Sequential number: 1
 Lat-long accuracy: 5 sec 10 S, R 4 Sec 25 NE, SW
 Local well number: Q024C251ON04W Other number: _____ B & M
 Local use: 064 Owner or name: _____
 Owner or name: DUNCAN FARMS, INC. Address: Imwerness
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist N
 Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Recharge, Desal-P S, Desal-other, Other D
 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: _____
 Aperture cards: yes
 Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 716 ft Meas. rept. 3
 Depth cased: (first perf.) 687 ft Casing type: Steel; Diam. 4x3 in 4
 Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, (S) other 5
 Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air percussion, (P) reverse rot., (R) trenching, (T) driven, (V) drive wash, (W) other H
 Date Drilled: 9-71 Pump intake setting: _____ ft
 Driller: Singer - Layne 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., (Z) other Deep Shallow 40
 Power (type): diesel, ~~elec~~, gas, gasoline, hand, gas, wind; H.P. 3 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 22 Accuracy: _____
 Date meas: 8-7-71 Yield: _____ gpm 50 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 _____

Well No. Q-24

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: E 154 Subbasin: _____

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

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

Lithology: _____ Origin: _____ Aquifer Thickness: 29 ft

Length of well open to: _____ ft 29 Depth to top of: _____ ft 687

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: 3" S.S.

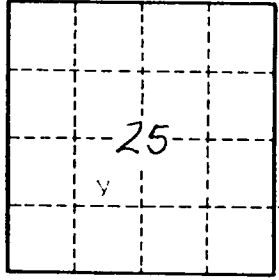
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



Well No. _____

Q-24