

APR 30 1972
PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 11-72 Map _____
 State 28 County (or town) Lauderdale 38
 Latitude: 32 24 50 N Longitude: 088 38 14 Sequential number: 1
 Lat-long accuracy: 2 7 16 Sec 26 S E 1/4 SW 1/4
 Local well number: H065 C2607N16E Other well number: _____ B & M
 Local use: 05S Owner or name: _____
 Owner or name: READY-MIX CON. Address: Merid
 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, (B) 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: 551 ft Meas. rept accuracy 3
 Depth cased: _____ ft Casing type: Steel ; Diam. 4 in _____
 Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, horiz. open perf., sd. pt., shored, open hole, other _____
 Method drilled: air bored, cable, dug, hyd jetted, rot., air percussion, rotary, reverse trenching, driven, drive wash, other _____
 Drilled: 472 Pump intake setting: _____ ft _____
 Driller: Jerry address _____
 Lift (type): air, bucket, cent, jet, multiple, (cent.), multiple, (turb.), none, piston, rot, submerg, turb, other _____ Deep _____ Shallow _____
 Power (type): diesel, gas, gasoline, hand, gas, wind; H.P. 3 Trans. or meter no. 7
 Descrip. MP _____ above _____ below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____
 Water Level: _____ ft above _____ below MP; _____ below LSD _____ Accuracy: _____
 Date meas: 672 Yield: _____ gpm _____ Method determined _____
 Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____
 QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____
 Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____
 Taste, color, etc. _____

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD **Physiographic Province:** 63 **Section:** _____

Drainage Basin: D 13P **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** LW _____

Lithology: US **Origin:** 2 **Aquifer Thickness:** 70 ft

Length of well open to: _____ ft **Depth to top of:** _____ 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: 2" S.S.

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

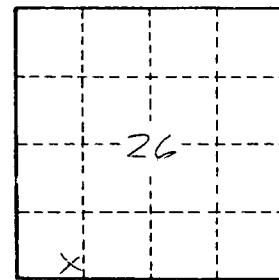
Depth to basement: _____ ft **Source of data:** _____

Surficial material: _____ **Infiltration characteristics:** _____

Coefficient Trans: _____ **gpd/ft** _____ **Coefficient Storage:** _____

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

314' of 4" BC
 215' of 2" SS
 34' of 2" SS



Well No. F165