

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JAC Source of data BOWC Date 4/2/70 Map _____

State 28 County (or town) 75

Latitude: 32° 17' 56" N Longitude: 09° 04' 48" W Sequential number: 1

Lat-long accuracy: 3 T. 15 S. R. 4 W. Sec 3 SW. SE

Local well number: N 016 C D 0315 N 04 E Other number: #1 B & M

Local use: 009 Owner or name: Hillsdale Water Dist

Owner or name: HILLDALE WTR Address: _____

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, Repressure, Recharge, Desal-P S, Desal-other, Other P

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: no. period:

Aperture cards:

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 462 ft Meas. rept 460 accuracy 3

Depth cased: (first perf.) 396 ft Casing type: _____; Diam. 8x4 in 8

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other S

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other H

Date Drilled: 9.6.6 Pump intake setting: _____ ft

Driller: Carles and Supply 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 7 Deep 7 Shallow 40

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; H.P. 15 LP Trans. or meter no: _____

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

Alt. LSD: 300 Accuracy: (source) 4

Water Level: _____ ft above _____ ft below MP; Ft below LSD 176 Accuracy: 0

Date meas: 8.6.6 Yield: _____ gpm 151 Method determined 61

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. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

WELL NO.

N 16

Well No. N 16

WELL SCHEDULE

HYDROGEOLOGIC CARD

Physiographic Province: 03 Section: _____

Drainage Basin: 15K Subbasin: _____

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

MAJOR AQUIFER: T system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: 3 Aquifer Thickness: 83

Length of well open to: _____ ft Depth to top of: DVI ft 380

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____

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

Intervals Screened: _____

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: _____

BOJLA COMPUTATION BRANCH
PUNCHED AND VERIFIED

0-35	yellow clay		
35-55	Sd		
55-84	hard shale		
84-145	hard shale		
145-206	hard clay STR. Sd		
206-235	hard " Surf Rock		
235-275	V.Ks		
275-300	F Sd		
300-380	shy shale		
380-463	Sd		

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