

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JAC Source of data Bank Date 8-20-75 Map _____

State 28 County DeWitt (or town) _____

Latitude: 33° 18' 20" N Longitude: 090° 01' 05" W Sequential number: 1

Lat-long accuracy: 5 T 17 S, R 3 W, Sec 30, NE SE

Local well number: M1033AD3017NO3E Other number: _____

Local use: 085 Owner or name: _____

Owner or name: MORGAN, GALEY Address: _____

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

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 71

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:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 152 ft Meas. rept accuracy 3

Depth cased: (first perf.) 147 ft Casing type: _____; Diam. in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5

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

Date Drilled: 966 Pump intake setting: _____ ft

Driller: JACK MARSH name address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other P Deep Shallow

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

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

lt. LSD: _____ Accuracy: (source) _____

er 1 ft above below MP; Ft (below) LSD 75 Accuracy: _____ Method determined D

7.66 Yield: _____ gpm _____ Pumping period _____ hrs _____

ft _____ Accuracy: _____

Iron ppm _____ Sulfate ppm _____ Chloride ppm _____ Hard. _____

K x 10⁶ _____ Temp. _____ °F Date sampled _____

etc. _____

Well No.

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____
 1 _____ 19 **Drainage Basin:** D 157J Subbasin: _____ 26

(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) _____ 27
 offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: _____ system _____ series TE _____ aquifer, formation, group S.S

Lithology: _____ U.S **Origin:** _____ 2 **Aquifer Thickness:** _____ ft

Length of well open to: _____ ft 5 **Depth to top of:** _____ ft 120

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: _____

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:** _____ 76-78

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

