

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B. D. Source of data Bowc Date 10-70 Map _____

State 28 County (or town) Harles 39

Latitude: 31 37 57 W Longitude: 08 92 33 1 Sequential number: 1

Lat-long accuracy: 3 T. 8 S. R. 14 Sec 27, SE NW

Local well number: E032DB2708N14W Other number: _____

Local use: 194 Owner or name: _____

Owner or name: WEBER WADE Address: Seminary

Ownership: County, Fed Gov't, (M) 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, Inatit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other _____ H

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: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 193 ft Meas. rept. accuracy _____

Depth cased; (first perf.) 188 ft Casing type: Plaster; Diam. in _____

Finish: porous gravel w. concrete, (perf.), (screen), gallery, end, (F) gravel w. horiz. open hole, (S) screen, sd. pt., shored, other _____

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse, (G) percussive, (H) rotary, (I) trenching, (J) driven, (K) wash, (L) other _____

Date Drilled: 970 Pump intake setting: _____ ft

Driller: Roy West name address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ Deep _____ Shallow _____

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

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

Alt. LSD: 245 Accuracy: (source) _____

Water Level 140 ft above below MP; Ft below LSD 140 Accuracy: _____

Date meas: 970 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. _____

PUNCHED and VERIFIED
ROLL-OFF MATRICH BRANCH

Well No. E32

Well No. E 32

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

HYDROGEOLOGIC CARD

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

D Drainage Basin: 130 Subbasin: _____

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (L)
(P) pediment, hillside, terrace, undulating, valley flat (V)
offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: _____ system _____ series JM _____ aquifer, formation, group CVA

Lithology: _____ US Origin: _____ 3 **Aquifer Thickness:** 183 ft

Length of well open to: _____ ft 5 Depth to top of: _____ ft 10

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: 1/4 steel

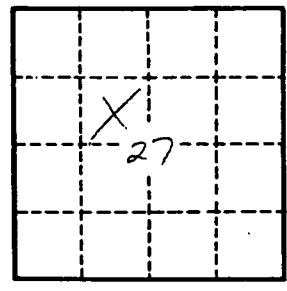
Depth to consolidated rock: _____ ft _____ **Source of data:** _____

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. E 32