

PUNCHED AUG 6 1973

MASTER CARD

Water level Data 11/18/82 WL = 16.1

Record by BEE Source of data mBouc Date 6/27/61 Map Etta

State 28 County UNION Sequential number 73 1

Latitude: 34 27 59 N Longitude: 089 10 31 W

Local well number: F009CC1407S01E

Local use: Owner or name: UNION Co. Bd of Ed.

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

Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other

Use of well: (A) (D) (G) (H) (I) (M) (N) (P) (R) (T) (U) (W) (X) (Z) 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: top Ksr +50 top Ksc 870' coffee

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 366 ft Meas. 3

Depth cased: 326 ft Casing type: 8x4 in

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

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

Date Drilled: 1/61 961 Pump intake setting: ft

Driller: Layne Central name address

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. Trans. or meter no. 5

Descrip. MP 327 ft above below LSD, Alt. MP

Alt. LSD: 320 Accuracy: (source) 5

Water Level: ft above below MP; ft above below LSD 10 Accuracy: 6

Date meas: 161 Yield: 81 gpm Method determined

Drawdown: ft Accuracy: Pumping period hrs

QUALITY OF WATER DATA: Iron <10 Sulfate Chloride Hard.

Sp. Conduct 350 K x 10^6 Temp. 20 C Date sampled 481

Taste, color, etc.

Call + go back

Well No.

Well No. _____

F9

Latitude-longitude _____

SEARCHED
INDEXED
SERIALIZED

HYDROGEOLOGIC CARD

NAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

D

Drainage Basin: _____

15F

Subbasin: _____

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

MAJOR AQUIFER:

K3

R1

Lithology: _____

S

Origin: _____

Aquifer

Thickness: _____ ft

Length of well open to: _____ ft

_____ ft

Depth to top of: _____ ft

_____ ft

MINOR AQUIFER:

Lithology: _____

Origin: _____

Aquifer

Thickness: _____ ft

Length of well open to: _____ ft

_____ ft

Depth to top of: _____ ft

_____ ft

Intervals Screened:

Depth to consolidated rock: _____ ft

_____ ft

Source of data: _____

Depth to basement: _____ ft

_____ ft

Source of data: _____

Surficial material: _____

Infiltration characteristics: _____

Coefficient Trans: _____

gpd/ft

Coefficient Storage: _____

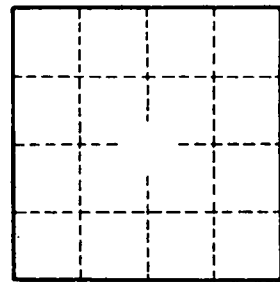
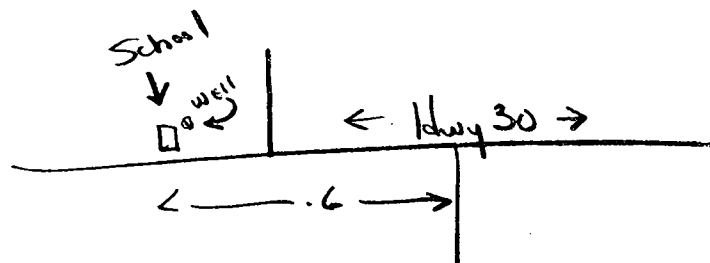
Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____

Well in use 4/8

3000 gal tank



Well No. _____

MSBOW analyses 1968

pH = 8.3 P = 5.
ALK = 180
Fe = 0
CL = 4
F = .4
Ca = 6.
Na = 81
Total Solids = 216
GP 0 937-142
hardness = 17

WL 10. (1961)
WL 17. (10/78)

70

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR

PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): May/Banks DATE: 8-5-97

UNIT DEQ #: 84759 FILE #: A080519A

HEALTH DEPT. #: 730016-01 ELEV. 327

USGS #: F9 OLWR #: GW00581

OWNER: West Union School QUAD: Etta

LOCATION: SE/SE/SW S 14 T 75 R 1E COUNTY: Union

LOCATION DESCRIPTION: In back well house behind VoTech Bldg

CASING DIA: _____ PUMP TYPE & SIZE: _____

GPS FIELD LOCATION: LAT. 34 28 05.7 LONG. 89-10-06.3

GPS CORRECTED LOCATION: LAT. 34.468279 LONG. 89.16845307

REMARKS: 25' N of well

