

Waverly

8

FORM 9-1642 (1-68)

Well No. J35

WELL SCHEDULE
GEOLOGICAL SURVEY

E frq #22
PUNCHED
WATER RESOURCES DIVISION

U. S. DEPT. OF THE INTERIOR

JAN 24 1973

MASTER CARD

Record by PEY Source of data W/L + Obs Date 2-7-63 Map WAVERLY 135-0

State 28 County (or town) Clay 31 13

Latitude: 33° 36' 28" N Longitude: 088° 33' 49" W Sequential number: 1

Lat-long accuracy: 2 Local well number: J035CC1017S07E Other number: B & M

Local use: 106 Owner or name: J. H. Tunlinson - owner

Owner or name: ~~W.P. PLOT FARM~~ Address: Bud Tunlinson - operator

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

Use of Air cond, Bottling, Comm, Dewater, Power, Pire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other H

Use of well: 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.

Hvd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory:

Aperture cards:

Log data: E frq #32

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 407 Meas. 1

Depth cased: 387 Casing type: 4 Diam. 4x2 in

Finish: porous gravel v. gravel v. horiz. open perf. (S) sd. pt., shored, open hole, other S

Method Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., percussion, rotary, other H

Date Drilled: 9-6-3 Pump intake setting: 36 ft

Driller: H. Echelle

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other 6 Deep Shallow

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

Descrip. MP 250 255 245 (12/89) ft above LSD, Alt. MP 5

Alt. LSD: 240 Accuracy: 5

Water Level 1002 8/31/76 ft above MP; Ft below LSD 48 Accuracy: 5

Date meas: 8/31/76 Yield: 48 gpm Method determined 41

Drawdown: 48 ft Accuracy: 5 Pumping period: 48 hrs

QUALITY OF WATER DATA: Iron 49 Sulfate 70 Chloride 71 Hard. 72

Sp. Conduct 73 K x 10⁶ Temp. 74 Date sampled 77

Taste, color, etc. 79

bter Level Data
8/20/87
WL=83.80

11-30-82
76.6

WL=103.
10/6/78

Well No.

Well No. _____

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

HYDROGEOLOGIC CARD

UNPLANNED
TAL S. JAL

ON MASTER CARD Physiographic Province: _____ Section: 03

Drainage Basin: D Subbasin: 131E

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

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group MS

Lithology: _____ Origin: 6 Aquifer Thickness: _____ 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: _____

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: _____

Q-5-91
Hold 115
Cat 8.81
MP 106.09
WL 105.09

map on original

