

40# 130005-01 tall fence; locked gate

DOH# 130005-01
GW 1507

Waverly
80

FORM 9-1642
(1-68)

Well No. J37
Elog# 23

00DED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

GPSd 4/14/99 M0/AH GW - 1507

MASTER CARD WTO

Record by PEG Source of data driller-obs Date 4/63 Map WAVERLY 135-0

State 32 / 28 County (or town) Clay 13

Latitude: 33° 36' 29" N Longitude: 08° 83' 61" W Sequential number: 7

Lat-long accuracy: 3 T, 17 N, 7 R, 7 S, 7 W, 7 Sec NN SE, SW, SE

Local well number: 103700717507E Other number: 103700717507E

Local use: 053023 464 21 Owner or name: Strong Hill WA Family Davis Poultry

Owner or name: STRONG HILL WA Address: West Point

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

Use of Air cond., Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: AP

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

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed W

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. Z

Hyd. lab. data: _____

Qual. water data; type: USGS 4/64

Freq. sampling: _____ Pumpage inventory: no period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 422 ft Meas. rept accuracy 3

Depth cased: _____ ft Casing type: 22 Diam. in 4

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (perf.), (H) horiz. gallery, (I) open end, (J) screen, (K) perf., (L) screen, (M) sd. pt., (N) shored, (O) open hole, (P) other X

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

Date Drilled: 963 Pump intake setting: _____ ft

Driller: PARKS Houka

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 5 Shallow 0

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) E.P. 10hp Trans. or meter no. _____

Descrip. MP: 217' (12/89) above LSD, Alt. MP _____

Alt. LSD: 220 Accuracy (source) topo 4

Water Level: _____ ft above below MP; _____ ft above below LSD Accuracy: 80 A

Date meas: 464 Yield: _____ gpm 5.3 Method determined 4

Drawdown: _____ ft Accuracy: _____ Pumping period: 1.5 hrs 2

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct: _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

FUNCTION AND VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

J37

Well No. _____

Latitude-longitude _____
N
S

HYDROGEOLOGIC CARD

Province: 03 Section: _____

Drainage Basin: D Subbasin: 13E

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp. (E) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: K3 aquifer, formation, group M5

Lithology: S Origin: 6 Aquifer Thickness: 30 (broken) ft

Length of well open to: 30 ft Depth to top of: 370 ft

MINOR AQUIFER: _____ 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: _____

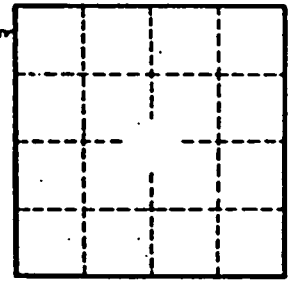
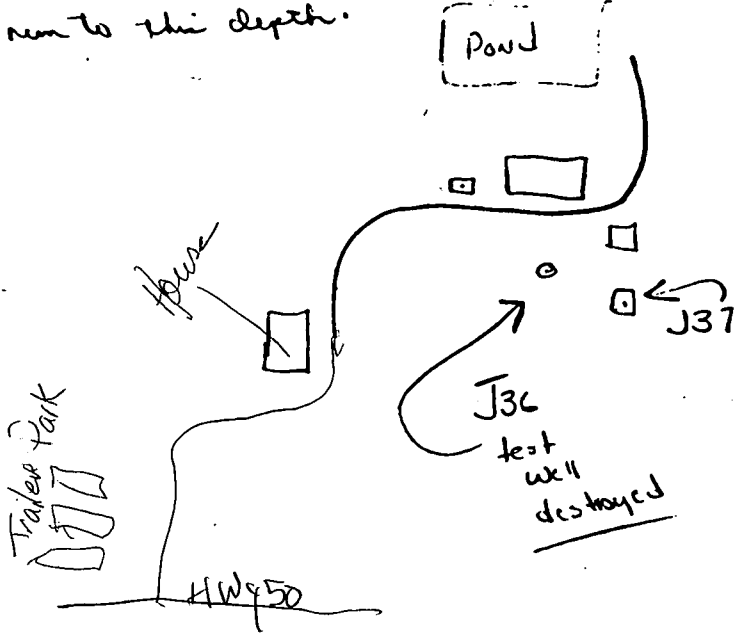
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: 3300 gpd/ft 332 Coefficient Storage: _____

Coefficient Perm: 110 gpd/ft²; Spec cap: 2.1 gpm/ft; Number of geologic cards: _____

dilled J36 & hru 1st Eutaw sd (TD 280).
Tried to get 500 gpm - could only get 75-80 gpm
moved rig over 50' E. drilled into m^s shon
(lower Eutaw) to a T.D. of 422. Wides log
run to this depth.



see sketch on J36

9-5-91

Hold 150
Cut 16.23

MP 133.77
WL 132.77