

U. S. DEPT. OF THE INTERIOR

WELL SCHEDULE GEOLOGICAL SURVEY

E log #22
WATER RESOURCES DIVISION

PUNCHED

JAN 24 1973

FILE COPY

MASTER CARD

Record by PEY Source of data Wells + Obs Date 2-7-63 Map _____

State 28 County 13 (or town) _____

Latitude: 33^{deg} 36^{7 min} 28^{8 N} Longitude: 08⁸ 33⁴ 44⁴ Sequential number: 1

Lat-long accuracy: 2⁰ T _____ S, R _____ W, Sec _____, _____, _____

Local well number: 106 Other number: _____

Local use: 106 Owner or name: W. P. PILOT FARM Address: Ungr Johnson

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

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 H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (X) _____ W

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____ yes

Log data: E log #22

WELL-DESCRIPTION CARD

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

Depth cased: (first perf.) 387 Casing Type: _____; Diam. 4x2 in 4

Finish: porous concrete, gravel v. (perf.), gravel (screen), horiz. open end, (S) screen, (T) sd. pt., (W) shored, (X) open hole, other S

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

Date Drilled: 9.6.3 Pump intake setting: _____ ft _____

Driller: H. Eckel name _____ address _____

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

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

Descrip. MP 250 ft above below LSD, Alt. MP _____

Alt. LSD: 240 Accuracy: (source) 5

Water Level 100 ft above below MP; Ft below LSD _____ Accuracy: _____

Date meas: _____ 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. _____

185

8/20/81 MP=1.0

90' 5.2 1.0 83.8

UL=103. 10/6/78

80 2.4 77.6

11/30/82

Pump House - 150 yd. of Hwy 50 North side

Well No.

Well No. _____

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

HYDROGEOLOGIC CARD

SEARCHED
SERIALIZED

ON MASTER CARD

Physiographic Province: _____

03
20 21

Section: _____

D
22

Drainage Basin: _____

13E
23 25

Subbasin: _____

26

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

27 U

MAJOR AQUIFER:

K3
28 29

M.S
30 31

Lithology: _____ Origin: _____
Aquifer Thickness: _____ ft.

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

MINOR AQUIFER:

44 45

46 47

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: _____

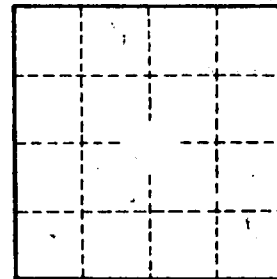
Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

map on original

26

WEST POINT city limits



Well No.

Clay County
15 T17.7E

U.S. DEPT. OF INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
GROUND WATER SITE INVENTORY
WATER-LEVEL DATA

WELL NO. J35

MP HEIGHT _____

WP Pilot Farm

Site Ident. No. 333628088334401

R-234 *

T-A *

DATE	WATER LEVEL (BELOW LSD)	STATUS	METHOD	HOLD	CUT	DEPTH BELOW MP	REMARKS	DATE PUNCHED	DATE ENTERED
235 # 10/06/1978 *	237 - 103.00 *	238 - *	239 - *				(See attached well schedules)		
235 # / / *	237 - . . . *	238 - *	239 - *						
235 # 11/30/1982 *	237 - 76.06 *	238 - *	239 - *						
235 # / / *	237 - . . . *	238 - *	239 - *						
236 # 08/20/1987 *	237 - 83.80 *	238 - *	239 - *						
235 # / / *	237 - . . . *	238 - *	239 - *						
235 # / / *	237 - . . . *	238 - *	239 - *						
235 # / / *	237 - . . . *	238 - *	239 - *						
235 # / / *	237 - . . . *	238 - *	239 - *						
235 # / / *	237 - . . . *	238 - *	239 - *						
235 # / / *	237 - . . . *	238 - *	239 - *						
235 # / / *	237 - . . . *	238 - *	239 - *						
235 # / / *	237 - . . . *	238 - *	239 - *						
235 # / / *	237 - . . . *	238 - *	239 - *						
235 # / / *	237 - . . . *	238 - *	239 - *						
235 # / / *	237 - . . . *	238 - *	239 - *						
235 # / / *	237 - . . . *	238 - *	239 - *						
235 # / / *	237 - . . . *	238 - *	239 - *						
235 # / / *	237 - . . . *	238 - *	239 - *						

Method of Measurement 239 = A C E G H L M R S T V Z
 airline, calibrated, estimated, pressure, calibrated, geophysical, manometer, reported, steel, electric, calibrated other
 airline pressure gage pressure gage logs tape tape electric tape

Site Status 238 = D E F G H Ø P R S T V X Z
 dry, flowed recently, flowing, nearby, nearby, obstruction, pumping, recently, nearby, nearby, foreign, surface-water, other
 recently flowing flowing recently flowing pumped pumping pumped recently pumped recently pumped pumped effect