

Waverly

FORM 9-1642
(1-68)

Well No. J 58

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

JAN 24 1973

MASTER CARD

Record by B. D. Source of data Bowl Date 1-71 Map _____

State 22 County Day (or town) 13

Latitude: 33 35 03 N Longitude: 08 8 34 57 Sequential number: 1

Lat-long accuracy: 17 S R M W Sec 20 SE SE NE

Local well number: 0058 PA 20 17 50 7E Other number: _____

Local use: 106 Owner or name: _____

Owner or name: JUNUS POSITION JR Address: West Point

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

Use of water: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) _____

Use of well: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) _____

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 350 ft Meas. 3

Depth cased: 21 ft Casing type: 21 ; Diam. 4 in

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

Method: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) _____

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

Date Drilled: 9-7-1 Pump intake setting: _____ ft

Driller: Shels name _____ address _____

Lift (type): (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) _____ Deep ☐ Shallow ☐

Power (type): diesel ☐ elec ☒ nat gas, gasoline, hand, gas, wind; H.P. 2 Trans. or meter no. 5

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

Alt. LSD: 245 Accuracy: 5

Water Level 80 ft above below MP; Ft below LSD 90 Accuracy: 2

Date meas: 3-7-1 Yield: 10 gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ 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. _____

Well No. J

HYDROLOGIC CARD

SAME AS ON MASTER CARD

Physiographic
Province: _____

03

Section: _____

D

Drainage
Basin: _____

13E

Subbasin: _____

26

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

MAJOR

AQUIFER: _____

system

series

K3

aquifer, formation, group

E2

Lithology: _____

Origin: _____

Aquifer

Thickness: _____

120 ft

Length of well open to: _____ ft

Depth to top of: _____ ft

MINOR

AQUIFER: _____

system

series

aquifer, formation, group

Lithology: _____

Origin: _____

Aquifer

Thickness: _____

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

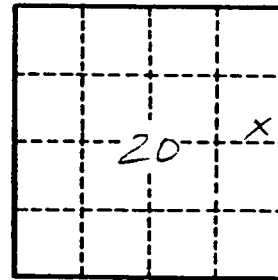
Storage: _____

Coefficient

Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____

Well No. J

3-71

CODED

March

1970

Herrmann Engel

Chris

date well completed

firm name

county well located

LANDOWNER

James Poston Jr.

West Point M.SS

description of formations encountered

from

to

(mailing address)

WELL LOCATION:

sec. 20 T 17 N 5 R 2 E W

4 miles East of West Point
(distance) (direction) (nearest town)

WED PURPOSE:

(home) Irrigation, municipal, industrial)

WELL COMPLETION DATA:

(1) diameter (inches) 4"

(2) total depth (feet) 3.50

(3) static water level (feet) 80 below
top of ground.

(4) casing $\frac{21}{(\text{material})}$, $\frac{4''}{(\text{depth})}$

 if telescope see back.
(size)

(5) screen _____, _____
(length) (depth to top)

(size), (material)

(6) pump 1/2 (HP) 10 (yield gpm)

Plu
(type power)

(7) electric log
(yes or no)

(organization running log)

(8) how well bottom plugged

DRILLERS REMARKS: Elev 1240

CODIED

~~APR 21 1971~~

MISS. BD. OF
WATER CONTROL

