

WELL SCHEDULE

166301612

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by WTO Source of data Bowc Date 10-68 Map _____

State 26 28 County (or town) 047 76

Latitude: 33 15 30 N Longitude: 09 X 52 50 Sequential number: 1

Lat-long accuracy: 3 7 13 N 5 E 5 12 degrees 15 min 18 sec

Local well number: M033 C051 5N05W Other number: _____ B & M

Local use: 064 Owner or name: POTTER BROTHERS Address: AREOLA

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 9

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Z) Other H

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 Freq. W/L meas.: Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____ yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 386 Meas. rept 3

Depth cased; (first perf.) _____ ft 356 Casing type: iron; Diam. 4X3 in 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, (C) concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other, (K) other

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

Date Drilled: 1/28/68 968 Pump intake setting: _____ ft _____

Driller: Layne Central Cleveland address _____

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, (M) Deep, (N) Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 3 Trans. or meter no. T

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

Alt. LSD: _____ Accuracy: (source) _____

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

Date meas: 168 Yield: _____ gpm 50 Method determined _____

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

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No. 166301612

Latitude-longitude N
S
d m s d m s

GEOLOGIC CARD

AS ON MASTER CARD Physiographic Province: 03 Section: _____

E Drainage Basin: 154 Subbasin: _____

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

ER: _____ system _____ series TE aquifer, formation, group 20

log: _____ UIS Origin: _____ 2 Aquifer Thickness: 52 ft

52 Length of well open to: _____ ft 30 Depth to top of: _____ ft 337

ER: _____ system _____ series _____ aquifer, formation, group _____

log: _____ UIS Origin: _____ _____ Aquifer Thickness: 113 ft

_____ Length of well open to: _____ ft _____ Depth to top of: 27 ft _____

vals ned: 356' - 386'

to lidated rock: _____ ft _____ Source of data: _____

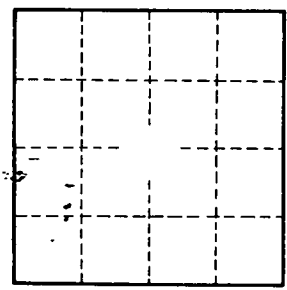
to ent: _____ ft _____ Source of data: _____

cial ial: _____ UIS Infiltration characteristics: _____

icient _____ gpd/ft _____ Coefficient Storage: _____

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

- 27 - clay
- 35 4 blue sand
- 14 Coarse sand
- 19 gravel
- .1 boulders
- 37 gravel
- 40 boulders
- 59 clay
- 37 sandy shale
- 89 sand, white coarse
- .94 clay



Well No. M 33

