

West Point

FORM 9-1642 (1-68)

Well No. K3

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

JAN 24 1973

MASTER CARD

Record by Wasson Source of data Owner Date 3-19-57 Map _____

State 28 County (or town) 13

Latitude: 33° 31' 40" N Longitude: 088° 39' 08" W Sequential number: 1

Lat-long accuracy: 3' T. 19 S. R. 16 E. Sec. 8 SW 1/4, SW 1/4, NW 1/4

Local well number: R003CB0819N16E Other number: _____ B & M

Local use: 115 Owner or name: LEWIS PORTERA Address: _____

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

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. W

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 400 Meas. rept accuracy 6

Depth cased; (first perf.): 60 Casing type: _____; Diam. in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horz. open gallery, end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other. X

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

Date Drilled: _____ Pump intake setting: _____ ft 30

Driller: Simmons

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

Power (type): nat, elec, gas, gasoline, hand, gas, wind; H.P. 3 Trans. or meter no. _____

Descrip. MP 247' (11/89) ft above LSD, Alt. MP _____

Alt. LSD: 255 Accuracy: 8

Water Level: above MP; Ft below LSD 35 Accuracy: 6

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 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SA **03N30W14** Physiographic Province: _____ Section: **0:3**

D Drainage Basin: **1:3:E** Subbasin: _____

Top of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat **4**

MAJOR AQUIFER: _____ system _____ series **K:3** _____ aquifer, formation, group **E:2**

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: _____

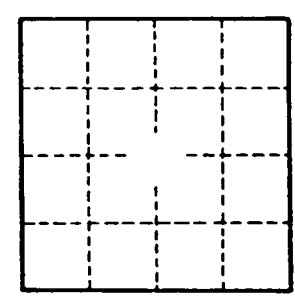
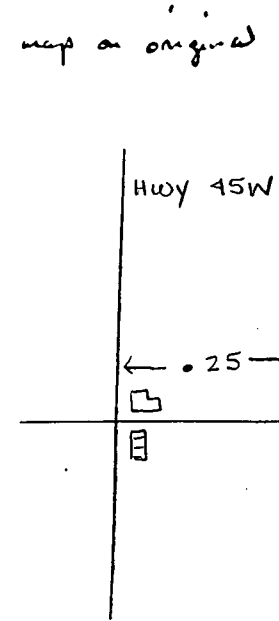
Depth to consolidated rock: _____ ft Source of data: _____

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: _____



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