

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WASSON Source of data RT EDWARDS Date 8-30-57 Map _____

State 28 County (or town) MARSHALL 47

Latitude: 343406N Longitude: 0892001 Sequential number: 1

Lat-long accuracy: 3 T 6 S R 1 E Sec 7 SE SE

Local well number: Y009DD0706501W Other number: _____ B & M

Local use: _____ Owner or name: LINDSEY WORT Address: _____

Ownership: (C) 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, 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: yes _____ no: period: _____

Aperture cards: _____ yes _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 850 Meas. rept _____ accuracy _____

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

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

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

Date Drilled: 935 Pump intake setting: _____ ft _____

Driller: Tom Maxey name _____ address _____

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

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

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

Alt. LSD: 415 Accuracy: (source) _____

Water Level: _____ ft above MP; _____ ft below LSD 60 Accuracy: _____

Date meas: 55 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. _____

PUNCHED

Well No.

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

D

Drainage Basin: _____

115F

Subbasin: _____

Topo of well-site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (E) (F) (H) (K) (L)

(Ø) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

system

series

K3

aquifer, formation, group

KI

Lithology: _____

Origin: _____

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: _____

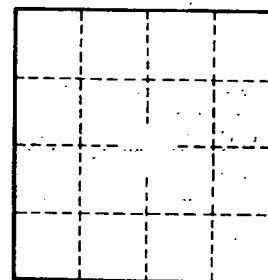
gpd/ft

Coefficient Storage: _____

Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____



Well No.