

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

DEC 27 1972

Record by Elison Source of data owner Date 4-16-59 Map _____

State 28 County 59
(or town)

Latitude: 34^{deg} 33^{min} 26^{sec} N Longitude: 088^{deg} 26^{min} 32^{sec} Sequential number: 7

Lat-long accuracy: 4^{sec} T. 6^N R. 8^E Sec. 15, NW $\frac{1}{4}$, SE $\frac{1}{4}$, _____

Local well number: L0508D1506508E Other number: _____ B & M

Local use: _____ Owner or name: _____

Owner or name: E W HORN Address: Booneville

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

Use of water: (A) Air cond, Bottling, Comm, Devater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____

(S) Stock, (T) Instat, (U) Unused, (V) Reprasure, (W) Recharge, (X) Desal-P S, (Y) 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: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

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

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

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

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

Date Drilled: 9-5-7 Pump intake setting: _____ ft

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) noise, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ B Deep S Shallow

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

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

Alt. LSD: _____ Accuracy: _____

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

Date meas: 5-9 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. _____

Well No.

Latitude-longitude N
S
d m s d m s

HYDROLOGIC DISTRICT

SA [REDACTED] WITH CARD

Physiographic Province: _____

03

Section: _____

Drainage Basin: _____

136

Subbasin: _____

26

(D) (C) (E) (F) (H) (K) (L)

Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,

well site: (O) (P) (S) (T) (U) (V)

offshore, pediment, hillside, terrace, undulating, valley flat

27

MAJOR AQUIFER:

Ke

K3

EZ

system

series

aquifer, formation, group

Lithology: _____

S

Origin: _____

7

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: _____

64

Depth to basement: _____

ft

Source of data: _____

69

Surficial material: _____

ft

Infiltration characteristics: _____

72

Coefficient Trans: _____

gpd/ft

Coefficient Storage: _____

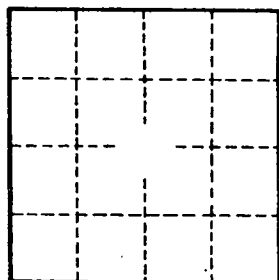
76 78

Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____

79



Well No. _____