

OCT 20 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

2 1/2 mi N/W of Osyka

MASTER CARD

Record by MAH Source of data BORNE Date 9/9/75 Map

State 28 County (or town) Pike 57

Latitude: 31° 02' 30" N Longitude: 090° 31' 00" W Sequential number: 1

Lat-long accuracy: 5' T 1 S, R 7 W, Sec 20, NW 1/4, NE 1/4, NW 1/4

Local well number: K078AB2001NO7E Other number: B & M

Local use: 287 Owner or name: CURTIS JOHNSON

Owner or name: CURTIS JOHNSON Address: H. Osyka

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: 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:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 122 ft Meas. rept accuracy 3

Depth cased; (first perf.) 116 ft Casing type: plastic; Diam. 4 in

Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other S

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

Date Drilled: 4-29-75 Pump intake setting: 975 ft

Driller: Reeves Well Sup. name address

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other S Deep  Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. S

Descr. MP  ft above LSD, Alt. MP  Accuracy: (source)

Alt. LSD:  Accuracy:  Water Level 45 ft above MP; 45 ft below LSD Accuracy: D

Date meas: 4-29-75 Yield: 475 gpm Method determined 10

Drawdown:  ft Accuracy:  Pumping period  hrs

QUALITY OF WATER DATA: Iron  ppm Sulfate  ppm Chloride  ppm Hard.  ppm Sp. Conduct  K x 10<sup>6</sup> Temp.  °F Date sampled

Taste, color, etc.

Well No. K 78

Latitude-longitude \_\_\_\_\_  
N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**Physiographic Province:** 03 Section: \_\_\_\_\_

**Drainage Basin:** 14H Subbasin: \_\_\_\_\_

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

**MAJOR AQUIFER:** system \_\_\_\_\_ series T.P. aquifer, formation, group C.I.

**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:** \_\_\_\_\_

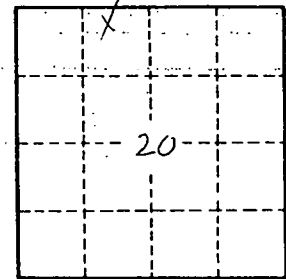
**Depth to basement:** \_\_\_\_\_ ft **Source of data:** \_\_\_\_\_

**Surficial material:** \_\_\_\_\_ **Infiltration characteristics:** \_\_\_\_\_

**Coefficient Trans:** \_\_\_\_\_ **Coefficient Storage:** \_\_\_\_\_

**Coefficient Perm:** \_\_\_\_\_ **Spec cap:** \_\_\_\_\_ **Number of geologic cards:** \_\_\_\_\_

	From	To
Red Sandy Clay	0	22
sand + gravel	22	40
gravel	40	52
Red chalk	52	110
Coarse sand	110	122



Well No.

K 78