

WRD Exp. (GW)
April 1966

Well No. K 19

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY WATER RESOURCES DIVISION

and VERIFIED
STATION BRANCH

MASTER CARD

Record by V. Shell Source of data BOWC Date 10/7/68 Dep

State 28 County (or town) Pike 57

Latitude: 310139N Longitude: 090302W Sequential number: 1

Lat-long accuracy: 3 T. 10 S. R. 7 W. Sec 28 NW NW

Local well number: K019AB2801N07E Other number: B & H

Local use: 065 Owner or name: ERP JACOBSON Address: RFP Osyka

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Reprressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (P) Obs, (R) Oil-gas, (T) Recharge, (U) Test, (W) Unused, (X) Withdraw, (Z) 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: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 158 ft 158 Meas. 3

Depth cased: 152 ft 152 Casing type: Plastic Diam. 4 in 4

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

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

Date Drilled: 5/68 968 Pump intake setting: 3/4 ft 36 38

Driller: ERP JACOBSON name address

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 S Deep D Shallow 40

Power (type): (nat) diesel, (elec) gas, (LP) gasoline, (H.P.) hand, gas, wind; 3/4 S Trans. or meter no. 41

Descrip. MP 3/4 above ft below LSD. Alt. MP 3/4

Alt. LSD: 80 Accuracy: 80

Water Level: 80 ft above below MP; Ft. above below LSD 80 Accuracy: 80

Date meas: 5/68 568 Yield: 15 gpm 15 Method determined 61

Drawdown: 62 ft Accuracy: 65 Pumping period: 66 hrs 68

QUALITY OF WATER DATA: Iron 69 Sulfate 70 Chloride 71 Hard. 72

Sp. Conduct 73 K x 10 74 Temp. 76 Date sampled 77 79

Taste, color, etc. 77 79

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 03 Section: _____

22 D Drainage Basin: _____ 23 14H Subbasin: _____ 24

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: (Ø) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____ 27

MAJOR AQUIFER: _____ system _____ series T M _____ aquifer, formation, group M Z

Lithology: _____ 32 4 S Origin: _____ 34 3 Aquifer Thickness: 256 ft

35 _____ Length of well open to: _____ ft 36 6 Depth to top of: _____ ft 102 37 _____ 43

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____ 46 47

Lithology: _____ 48 _____ Origin: _____ 50 Aquifer Thickness: _____ ft

51 _____ Length of well open to: _____ ft 54 _____ Depth to top of: _____ ft _____ 57 59

Intervals Screened: 4" Plastic

Depth to consolidated rock: _____ ft _____ 40 _____ 43 Source of data: _____ 44

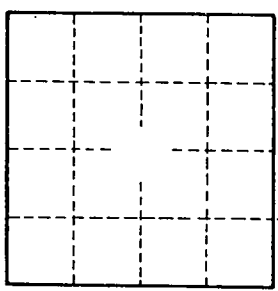
Depth to basement: _____ ft _____ 45 _____ 48 Source of data: _____ 49

Surficial material: _____ 70 _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ 73 _____ Coefficient Storage: _____ 76 _____ 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79

2 1/2 miles N/W of Osyka.



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