

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Jal Source of data Bowc Date _____ Map _____

State 28 County (or town) 34

Latitude: 31 45 38 N Longitude: 089 16 04 S
deg min sec 12 degrees 15 min sec 18

Lat-long Accuracy: 5 T, 9 S, R 13 Sec 11, _____, _____, _____ B & M

Local well number: A005 1109N 13W Other number: _____

Local use: 073 Owner or name: _____ Address: _____

Owner or name: E C ROYALS

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, (D) rot., (G) air bored, cable, dug, hyd jetted, (H) percussive, rotary, (J) air reverse trenching, driven, drive wash, (P) rot., (R) percussion, rotary, (T) air reverse trenching, driven, drive wash, (U) other, (W) other, (X) other, (Z) other 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: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 47 Meas. 3

Depth cased: (first perf.) _____ ft 42 Casing type: _____; Diam. _____ in 2

Finish: (C) concrete, (F) porous gravel w. (perf.), (G) gravel w. (screen), (H) horiz. open perf., (I) sd. pt., (J) shored, (K) open hole, (L) other 5

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) percussive, (F) rotary, (G) air reverse trenching, (H) driven, (I) drive wash, (J) other H

Date Drilled: 960 Pump intake setting: _____ ft _____

Driller: W.K. BARNES

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other J Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 5 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above below MP; Ft. below LSD 35 Accuracy: _____

Date meas.: 960 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. 45

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D ¹⁹ Drainage Basin: 130 _{23 25} Subbasin: _____ ₂₆

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) offshore, pediment, hillside, terrace, undulating, valley flat (E) (F) (H) (K) (L) (P) (S) (T) (U) (V) F ₂₇

MAJOR AQUIFER: _____ 711 _{28 29} _____ CA _{30 31} aquifer, formation, group

Lithology: _____ S _{32 33} Origin: 3 ₃₄ Aquifer Thickness: _____ ft

Length of well open to: _____ ft 5 _{38 40} Depth to top of: _____ ft 32 _{41 43}

MINOR AQUIFER: _____ _____ _{44 45} _____ _____ _{46 47} aquifer, formation, group

Lithology: _____ _____ _{48 49} Origin: _____ ₅₀ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ _{54 56} Depth to top of: _____ ft _____ _{57 59}

Intervals Screened: _____

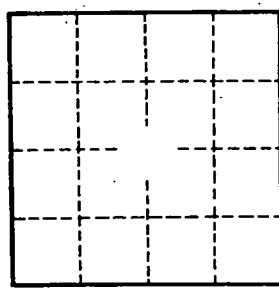
Depth to consolidated rock: _____ ft _____ _{60 63} Source of data: _____ ₆₄

Depth to basement: _____ ft _____ _{65 68} Source of data: _____ ₆₉

Surficial material: _____ _{70 71} Infiltration characteristics: _____ ₇₂

Coefficient Trans: _____ gpd/ft _{73 75} Coefficient Storage: _____ _{76 78}

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



Well No.

A5