

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B. D. Source of data Bow C Date 8-71 Map _____

State _____ County 28 Smith 65
(or town)

Latitude: 315057N Longitude: 0892759 Sequential number: 1
deg min sec 12 degrees 15 min sec 19

Lat-long accuracy: 3 T 10 S, R 15 E Sec 12 T, NW T, SW T

Local well number: 0243C1210N15W Other number: _____ B & M

Local use: 073 Owner or name: _____

Owner or name: VR KING Address: Jayloisville

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____
(C) (F) (M) (N) (P) (S) (W) P

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

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char. _____
70 71 72

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: yes no, period: _____ 75 76

Aperture cards: _____ yes 77

Log data: _____ D 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: _____ ft 136 Meas. rept accuracy _____ 24 25 26 27 28 29 30 3

Depth cased; (first perf.) _____ ft 132 Casing type: Galv; Diam. in _____ 29 30 2

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

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

Date Drilled: 971 Pump intake setting: _____ ft _____ 33 34 35 36 38

Driller: W. K. Barnes name address _____

Lift (type): air, bucket, cent, jet, multiple (cent.), multiple (turb.), none, piston, rot, submerg, turb, other _____
(A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) J Deep Shallow 39 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____
nat LP 5 Trans. or meter no. _____ 41

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

Alt. LSD: No topo _____ Accuracy: (source) _____ 47

Water Level: 39 ft above _____ ft below MP; _____ ft below LSD _____ Accuracy: _____ 48 49 50 51 52 D

Date meas: _____ Yield: _____ gpm _____ Method determined _____
53 54 55 56 57 58 59 60 61 15

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 62 63 64 65 66 68

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 73 74 75 76 77 79

Taste, color, etc. _____

TRANSMITTED FOR ADP

Well No. Q 24

HYDROGEOLOGIC CARD

NAME AS ON MASTER CARD Physiographic Province: 63 Section: _____
 Drainage Basin: D Subbasin: 130 _____

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

SYSTEM: _____ series TM aquifer, formation, group CA
 logy: _____ Origin: 3 Aquifer Thickness: 77 ft

Length of well open to: _____ ft Depth to top of: _____ ft

SYSTEM: _____ series _____ aquifer, formation, group _____
 logy: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: _____ ft

Notes: 108 S.S.

to consolidated rock: _____ ft Source of data: _____

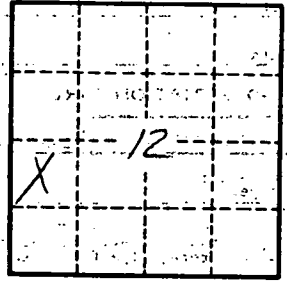
to cement: _____ ft Source of data: _____

Infiltration characteristics: _____

Coefficient Storage: _____

Coefficient Storage: _____

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



WELL NO. 424