

WRD Exp. (GW)
April 1966

Well No. K3

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLL-A-COMPUTATION BRANCH

MASTER CARD

Record by ej Source of data Bowc Date 4-9-68 Map _____

State 28 County (or town) Jasper Sequential number: 31

Latitude: 32^{deg} 02^{min} 20^{sec} N Longitude: 089^{degrees} 10^{min} 40^{sec} W

Lat-long accuracy: 5^{sec} T. 2 S. R. 11 E. Sec 4

Local well number: K003 0402N11E Other number: _____

Local use: _____ Owner or name: WILLIAM JORDAN Address: _____

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, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Reppure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other _____ H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 370 Meas. _____ 3

Depth cased: (first perf.) _____ ft 360 Casing type: _____; Diam. _____ in _____ 2

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

Method: (A) air bored, (B) cable, (C) dug, (D) hyd, (E) jetted, (F) air percuss, (G) rotary, (H) reverse, (I) trenching, (J) driven, (K) drive wash, (L) other _____ 4

Date Drilled: 12-27-65 9-65 Pump intake setting: _____ ft _____ 38

Driller: Brown Brothers address _____

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): nat _____ LP _____ Trans. or meter no. _____ 5

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: 70 ft above _____ below _____ LSD _____ 70 Accuracy: _____ D

Date meas: _____ 0-6-5 Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 79

Taste, color, etc. _____

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Latitude-longitude N S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 03 **Section:** _____
 19 **Province:** _____
 20 21
 22 D **Drainage Basin:** 130 **Subbasin:** _____
 23 24 25 26

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

MAJOR AQUIFER: _____ **system** _____ **series** TE _____ **aquifer, formation, group** CØ
 28 29 30 31

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** _____ ft
 32 33 34

Length of well open to: _____ ft 10 **Depth to top of:** _____ ft 355
 35 37 38 40 41 43

MINOR AQUIFER: _____ **system** _____ **series** _____ **aquifer, formation, group** _____
 44 45 46 47

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** _____ ft
 48 49 50

Length of well open to: _____ ft _____ **Depth to top of:** _____ ft _____
 51 53 54 56 57 59

Intervals Screened: 10' 2"

Depth to consolidated rock: _____ ft _____ **Source of data:** _____ 64

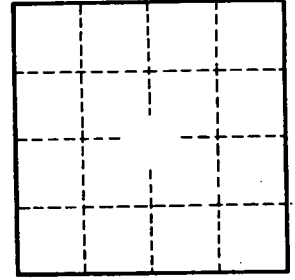
Depth to basement: _____ ft _____ **Source of data:** _____ 69

Surficial material: _____ **Infiltration characteristics:** _____ 72

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

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

8 miles E. of Berg Springs



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