

WELL SCHEDULE

Log # 210

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by C. Jessup Source of data MSG5 Date 4-14-69 Map _____

State 78 County (or town) Parkins 61

Latitude: 32° 09' 28" N Longitude: 090° 09' 41" W Sequential number: 1

Lat-long accuracy: 3 T. 4 S. 10 E. Sec 26 NE NE SE

Local well number: Ø 043 AD 2604 NOIE Other number: _____

Local use: Ø 02210 Owner or name: Ran-Co Water Inc. Well

Owner or name: RAN CO WIA Address: Hooper Lake

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other P

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: 3-10 Pumpage inventory: no. period: _____

Aperture cards: _____

Log data: 316-1230 DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: _____ ft 900 Meas. accuracy 3

Depth cased; (first perf.) _____ ft 870 Casing type: _____; Diam. 10x6 in 10

Finish: (A) porous concrete, (B) gravel w. (perf.), (C) gravel w. (screen), (D) horiz. gallery, (E) open end, (F) perf., (G) screen, (H) sd. pt., (I) shored, (J) open hole, (K) other S

Method drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) reverse, (I) rotary, (J) trenching, (K) driven, (L) wash, (M) other H

Date drilled: 3/69 9/69 Pump intake setting: _____ ft _____

Driller: Robert Ratliff name address _____

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

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) LP, (J) Trans. or meter no. 30

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

Alt. LSD: 396 Accuracy: topo (Det) 4

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

Date meas: _____ Yield: _____ gpm 180 Method determined Ø 43

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

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

Sb. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ ppm _____ Date sampled _____

Taste, color, etc. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

Ø 43

Well No. 043

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD **17** Physiographic Province: 03 **20 21** Section: _____

22 Drainage Basin: D **23 23** Subbasin: 137 **26**

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

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

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

100 Length of well open to: _____ ft **38 40** Depth to top of: _____ ft **41 43**

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

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**

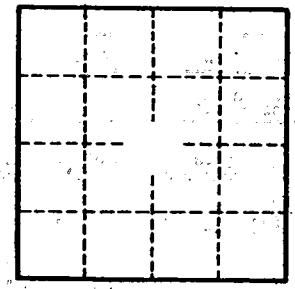
Surficial material: _____ **70 71** Infiltration characteristics: _____ **72**

Coefficient Trans: _____ gpd/ft **73 75** Coefficient Storage: _____ **76 78**

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

DATA COMPLETION BRANCH
BRANCHED SUP ASSEMBLY

See 1090
1060



Well No. 043