

MAR 27 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data BOWL Date 3-71 Map \_\_\_\_\_

State 28 County (or town) Newrock 23

Latitude: 30<sup>deg</sup> 27<sup>min</sup> 30<sup>sec</sup> N Longitude: 08<sup>degrees</sup> 9<sup>min</sup> 25<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 5<sup>min</sup> 7<sup>sec</sup> N 14<sup>sec</sup> E Sec 7 Other number: \_\_\_\_\_ B & M

Local well number: G072 0707S14W Other number: \_\_\_\_\_

Local use: 031 Owner of name: \_\_\_\_\_

Owner or name: R. O. Y. JONES Address: Kim

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_ 67 4

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Mad, Ind, P S, Rec, (S) Stock, (T) Insttit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other \_\_\_\_\_ 68 H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed. \_\_\_\_\_ 69 W

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

Hyd. lab. data: \_\_\_\_\_ 72

Qual. water data; type: \_\_\_\_\_ 73

Freq. sampling: \_\_\_\_\_ Pumpage inventory:  yes \_\_\_\_\_ no, period: \_\_\_\_\_ 74

Aperture cards: \_\_\_\_\_ yes \_\_\_\_\_ 75

Log data: \_\_\_\_\_ 76 77

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 374 Meas. rept \_\_\_\_\_ accuracy \_\_\_\_\_ 24 3

Depth cased; (first perf.) \_\_\_\_\_ ft 359 Casing type: \_\_\_\_\_; Diam. 2 1/4 in \_\_\_\_\_ 25 26 27 2

Finish: porous concrete, gravel w. concrete, (perf.), (screen), (gallery), end, (horiz. open perf., screen, sd. pt., shored, open hole, other) \_\_\_\_\_ 28 5

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse, (G) percuss, (H) rotary, (I) trenching, (J) driven, (K) wash, (L) other \_\_\_\_\_ 29 4

Date Drilled: 961 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 30 31

Driller: L. Beach name \_\_\_\_\_ address \_\_\_\_\_ 32

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 \_\_\_\_\_ 33  Deep  Shallow \_\_\_\_\_ 34

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. \_\_\_\_\_ 35  Trans. or meter no. \_\_\_\_\_ 36

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ below LSD, Alt. MP \_\_\_\_\_ 37

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 38  39

Water Level \_\_\_\_\_ 60 ft above below MP; Ft below LSD \_\_\_\_\_ Accuracy: \_\_\_\_\_ 40 41 D

Date meas: 061 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_ 42 43 44

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 45 46 47

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ ppm \_\_\_\_\_ 48 49 50 51 52

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 53 54 55 56 57 58

Taste, color, etc. \_\_\_\_\_ 59 60

Well No.

G-72

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: 03 Section: \_\_\_\_\_

Drainage Basin: D 135 Subbasin: \_\_\_\_\_

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

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

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: 25 ft

Length of well open to: \_\_\_\_\_ ft 15 Depth to top of: \_\_\_\_\_ ft 374

MINOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_

Intervals Screened: \_\_\_\_\_

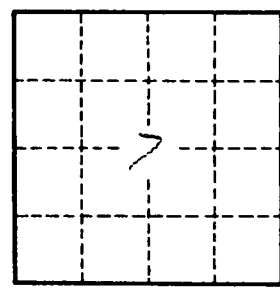
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. 572