

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by A.D. Source of data Bowk Date 2-71 Map \_\_\_\_\_

State 28 County (or town) Land 38

Latitude: 32 deg 18 min 25 sec N Longitude: 08 degrees 84 min 15 sec W Sequential number: 1

Lac-long accuracy: 5 T. 5 S. R. 15 W. Sec 2 Other number: \_\_\_\_\_

Local well number: R 027 0205N15E Owner or name: \_\_\_\_\_

Local use: 008 Owner or name: \_\_\_\_\_

Owner or name: R C ELLIS Address: rt 1 mdr.

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: \_\_\_\_\_

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. \_\_\_\_\_

DATA AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char. \_\_\_\_\_

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

water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 310 ft Meas. rept accuracy \_\_\_\_\_

Depth cased: 112 ft Casing type: \_\_\_\_\_; Diam. in 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other \_\_\_\_\_

Method Drilled: air rot, bored, cable, dug, hyd rot., jetted, percussion, air, rotary, reverse, trenching, driven, wash, other \_\_\_\_\_

Date Drilled: 7/6/71 Pump intake setting: \_\_\_\_\_ ft

Driller: R C Ellis name address \_\_\_\_\_

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other \_\_\_\_\_ Deep \_\_\_\_\_

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. \_\_\_\_\_ Trans. or meter no. 5

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

Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_

Water Level 11 ft above below MP; Ft below LSD 111 Accuracy: \_\_\_\_\_

Date meas: 5/6/71 Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs

QUALITY OF WATER DATA: Iron \_\_\_\_\_ Sulfate \_\_\_\_\_ Chloride \_\_\_\_\_ Hard. \_\_\_\_\_

Sp. Conduct \_\_\_\_\_ K x 10 6 Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No. R 27

Well No. R

Latitude-longitude

N  
S

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD

19 Physiographic Province:

20-21 03 Section:

22 D Drainage Basin:

23-25 13P Subbasin:

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

MAJOR AQUIFER: system series TE 28-29 aquifer, formation, group M.W 30-31

Lithology: US 32-33 Origin: 2 34 Aquifer Thickness: 48 ft

Length of well open to: 48 ft 35-37 Depth to top of: 160 ft 38-40 41-43

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

Lithology: 48-49 Origin: 50 Aquifer Thickness: ft

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

Intervals Screened:

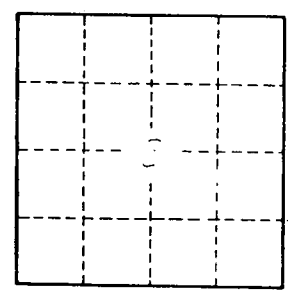
Depth to consolidated rock: ft 60-63 Source of data: 64

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<sup>2</sup>; Spec cap: gpm/ft; Number of geologic cards: 79



Well No. R 117