REPLACEMENT

U. S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

MASTER CARD

Record by: C Source of data: W
County: 28
Latitude: 315755 S
Longitude: 089225 E

Local well number: 21006DC3302 N1096
Local use: 1715
Owner or name: L HARKER
Address: EAGLE SPRING
Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist
Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE: Well data: 70 Freq. w/l meas: N Field aquifer char: 72
Hyd. lab data: 71 Qual. water data: 74
Freq. sampling: yes Aperture cards: 76
Log data: 78

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD
Depth well: 168 Meas.

Depth cased: 163 Casing 10 33
Type: DIAM in 24 25
Finish: porous gravel, gravel, box, open perf, screen, ad pt, bored, hole
Method: air, bored, cable, auger, hyd jetted, air reverse trenching, driven, wash, other
Date: 9/6/6
Driller: Brown

Lift: (A) (B) (C) (J) (L) (M) Deep: (N) (P) (S) (T) (B)
Type: air, bucket, cent, jet, (cent) (turb) none, piston, rot, submerg, turb, other
Power: nat LP 3/4
Type: diesel, elec, gas, gasoline, hand, gas, wind

Descrip. MP: 47 above below LSD, Alt. MP
Alt. LSD: 47
Water level: 7/10
Above: ft below MP, Ft below LSD 48
Date: 6/6
Accuracy: 1
Method determined 41
Yield: 66
Drawdown: 66
Accuracy: 1
Pumping period: 66
QUALITY OF WATER DATA:
Iron ppm 66
Sulfate ppm 70
Chloride ppm 70
Hard. ppm 70
Sp. Conduct: 380 X 10^6 3
Temp. 66
Date sampled 76
Taste, color, etc. Sampled through tank 77
**HYDROGEOLOGIC CARD**

**Physiographic Province:** D 22

**Drainage Basin:** 22

**Section:** 20 21

**Subbasin:** 22 23

**Topo of well site:** depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat 27

**MAJOR AQUIFER:** system 3 V 5

**Series:** 28 29

**Aquifer, formation, group:** 30 31

**Length of well open to:** ft 32 33

**Origin:** 34

**Depth to top of:** ft 35 36

**Thickness:** ft 37

**MINOR AQUIFER:**

**System:** 38

**Series:** 39 40

**Aquifer, formation, group:** 41 42

**Length of well open to:** ft 43 44

**Origin:** 45

**Depth to top of:** ft 46 47

**Thickness:** ft 48

**Intervals Screened:**

**Depth to consolidated rock:** ft 49 50

**Source of data:** 51

**Depth to basement:** ft 52 53

**Source of data:** 54

**Surficial material:** ft 55 56

**Infiltration characteristics:** 57

**Coefficient:** gpd/ft 58 59

**Coefficient Storage:** 60

**Permeability:** gpd/ft; spec cap: gpm/ft; number of geologic cards: 70