

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES

**PUNCHED**

**AUG 6 1973**

MASTER CARD

Record by JCM Source of data BOWC Date 2-72 Map \_\_\_\_\_

State 28 County (or town) Union 73

Latitude: 34 24 08 N Longitude: 08 85 90 0 Sequential number: 19

Lat-long accuracy: 2 8 3 0 NE SE NE

Local well number: M026DA0908503E Other number: \_\_\_\_\_

Local use: 165 Owner or name: C R SAPPINGSTON Address: \_\_\_\_\_

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

DATA AVAILABLE: Well data 79 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data: type: 74

Freq. sampling: 75 Pumpage inventory: yes 76 no: period: 77

Aperture cards: 78

Log data: 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 730 Meas. 24 3

Depth cased: 240 Casing type: Steel ; Diam. 4

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (screen), (H) horiz. gallery, end, (P) perf., (S) screen, sd. pt., (T) shored, (W) open hole, (X) other X

Method: (A) air, (B) bored, (C) cable, (D) dug, (H) jetted, (I) air, (P) reverse, (R) trenching, (T) driven, (V) wash, (W) other H

Date Drilled: 9.6.7 Pump intake setting: 36 38

Driller: Lamas Wilder name address

Lift (type): (A) air, (B) bucket, (C) cent, jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other 39 Deep 40

Power (type): (A) diesel, (B) gas, (C) gasoline, (D) hand, (E) gas, (F) wind, (G) H.P. 34 5 Trans. or meter no. 41

Descrip. MP 42 above ft below LSD, Alt. MP 43

Alt. LSD: 44 Accuracy: (source) 47

Water Level 48 above below MP; Ft below LSD 210 Accuracy: 52 D

Date meas: 5.6.7 Yield: 4 gpm 56 Method determined 61

Drawdown: 62 Accuracy: 63 Pumping period 64 hrs 65

QUALITY OF WATER DATA: Iron 66 Sulfate 67 Chloride 68 Hard. 69

Sp. Conduct 70 K x 10 71 Temp. 72 Date sampled 73 74 75 76 77 78 79

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

Well No.

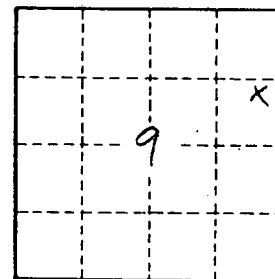
M 26

Well No. \_\_\_\_\_

Latitude-longitude \_\_\_\_\_  
d m s N S d m s

# HYDROGEOLOGIC CARD

**NAME AS ON MASTER CARD** **Physiographic** **03** **Section:** \_\_\_\_\_  
**Province:** \_\_\_\_\_ **20 21**  
**Drainage** **15 F** **Subbasin:** \_\_\_\_\_ **24**  
**Basin:** \_\_\_\_\_ **22 23 25**  
**Topo of well site:** (D) (C) (E) (F) (H) (K) (L)  
depression, stream channel, dunes, flat, hilltop, sink, swamp,  
(O) (P) (S) (T) (U) (V)  
offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_ **27**  
**MAJOR**  
**AQUIFER:** \_\_\_\_\_ **28 29** \_\_\_\_\_ **30 31**  
system series aquifer, formation, group  
**Lithology:** \_\_\_\_\_ **32 33** **Origin:** \_\_\_\_\_ **Aquifer**  
Thickness: **130** ft **34**  
**Length of** **Depth to**  
**well open to:** \_\_\_\_\_ ft **130** **top of:** \_\_\_\_\_ ft **600**  
**35 37 38 40 41 43**  
**MINOR**  
**AQUIFER:** \_\_\_\_\_ **44 45** \_\_\_\_\_ **46 47**  
system series aquifer, formation, group  
**Lithology:** \_\_\_\_\_ **48 49** **Origin:** \_\_\_\_\_ **Aquifer**  
Thickness: \_\_\_\_\_ ft **50**  
**Length of** **Depth to**  
**well open to:** \_\_\_\_\_ ft \_\_\_\_\_ **top of:** \_\_\_\_\_ ft \_\_\_\_\_  
**51 53 54 56 57 59**  
**Intervals**  
**Screened:** **NONE**  
**Depth to**  
**consolidated rock:** \_\_\_\_\_ ft \_\_\_\_\_ **Source of data:** \_\_\_\_\_ **64**  
**60 63**  
**Depth to**  
**basement:** \_\_\_\_\_ ft \_\_\_\_\_ **Source of data:** \_\_\_\_\_ **69**  
**65 68**  
**Surficial** **Infiltration**  
**material:** \_\_\_\_\_ **characteristics:** \_\_\_\_\_ **72**  
**70 71**  
**Coefficient** **Coefficient**  
**Trans:** \_\_\_\_\_ gpd/ft \_\_\_\_\_ **Storage:** \_\_\_\_\_ **76 78**  
**73 75**  
**Coefficient**  
**Perm:** \_\_\_\_\_ gpd/ft<sup>2</sup>; **Spec cap:** \_\_\_\_\_ gpm/ft; **Number of geologic cards:** \_\_\_\_\_ **79**



Well No. \_\_\_\_\_

M 26