

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

Record by B Source of data Buc Date 7 68 Map \_\_\_\_\_

State 28 County (or town) Scott 62

Latitude: 32<sup>deg</sup> 17<sup>min</sup> 00<sup>sec</sup> N Longitude: 08<sup>deg</sup> 93<sup>min</sup> 50<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 6 T. 5 S, R 8 W, Sec 9, 1/4, 1/4, 1/4

Local well number: 0006 Other number: \_\_\_\_\_ B & M

Local use: 151 Owner or name: \_\_\_\_\_

Owner or name: DALE RISHER Address: \_\_\_\_\_

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

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 S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other \_\_\_\_\_ H

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: \_\_\_\_\_ Pumpage inventory:  yes  no, period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes  no

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

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 472 Meas. \_\_\_\_\_ 3

Depth cased: (first perf.) \_\_\_\_\_ ft 466 Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in 2

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

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse, (G) trenching, (H) driven, (I) drive wash, (J) other \_\_\_\_\_ H

Date Drilled: 9.6.2 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: \_\_\_\_\_

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

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

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 47

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ below MP; \_\_\_\_\_ ft above \_\_\_\_\_ below LSD 200 Accuracy: \_\_\_\_\_ D

Date meas: 7.6.2 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_

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

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

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

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

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

Well No. 01

Latitude-longitude N  
S  
d m s d m s

ROGEOLOGIC CARD

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

D Drainage Basin: 137 Subbasin: \_\_\_\_\_

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

ER: \_\_\_\_\_ system series TE aquifer, formation, group CO

ology: \_\_\_\_\_ Origin: US Aquifer Thickness: 2 ft

Length of well open to: \_\_\_\_\_ ft 6 Depth to top of: \_\_\_\_\_ ft 380

ER: \_\_\_\_\_ system series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

ology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

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

vals ned: \_\_\_\_\_

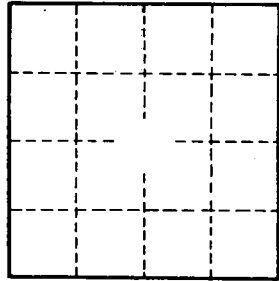
to lidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

to ment: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

cial ial: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

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

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



Well No. 73

LIFT

R=42\* T= A \* Lift type 43# T \* Intake 44= \* Power type 45= E \*  
 Date 38= 12/07/1977 \* H.P. 46= 50. \* \*

LOGS

R=198\* T= A \* Log 199# D \* Top 200= 0. \* Bot 201= 1735. \*  
 R=198\* T= A \* Log 199# E \* Top 200= 57. \* Bot 201= 1732. \*  
 R=189\* T= A \* E Log No. 190# 129. \* 191= M I S S D I S T \* \*

ANAL.

R=114\* T= A \* Year 115# \* Type 120= \* \*

AQUIFERS

R=90\* T= A \* 256# 1 \* Top 91= 640. \* Bot 92= 11686. \*  
 Unit ID 93= 124MUWX \* Name of Unit  
 R=90\* T= A \* 256# 1 \* Top 91= \* Bot 92= \*  
 Unit ID 93= \* Name of Unit

HYDRAULICS

R=98\* T= A \* 99# 1 \* Unit tested 100= \* 103= \*  
 R=105\* T= A \* 99# 1 \* Test No. 106# \*  
 107= \* Transmissivity (gal/d)/ft  
 108= \* Hydraul. cond. (gal/d)/ft<sup>2</sup>  
 110= \* Storage coeff. Boundaries

R=121\* T= \* Yr Begin 122# \* \*

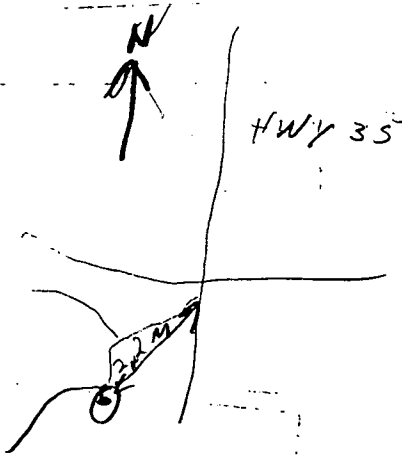
Water Level Data Collection (1)

12/7/77 (242) (D)

Water Level Data

12/6/88  
 WL= 291.44

SE



description of formations encountered	from	to
Red Clay and Sand	0	135
Clay	135	430
Sandy Shale + Clay streaks	430	615
Fine Sand and Lignite	615	705
Shale streaks of clay and sand	705	792
Hard Limestone	792	812
Shale and streaks of sand	812	850
Fine sand + shale	850	890
Sand + shale	890	925
Shale	925	1045
Sand shale + Lignite	1045	1217
Sand + shale streaks	1217	1245
Shale and sand streaks	1245	1325
Shale	1325	1391
Rock	1391	1392
Shale + Rock streaks	1392	1418
Shale	1418	1593
Rock	1593	1594
Sandy shale	1594	1602
Rock	1602	1603
Shale and sand streaks	1603	1624
Sandy shale	1624	1644
Sand and shale streaks	1644	1685
Shale	1685	1735