

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

Record by J. HARREL Source of data BOIC Date 6/19/68 Map \_\_\_\_\_

State 28 County (or town) SCOTT 62

Latitude: 32 29 55 N Longitude: 08 94 17 3 Sequential number: 1

Lat-long accuracy: 4 T. 8 S, R 6 W, Sec 33

Local well number: A008 3308 N06E Other number: \_\_\_\_\_ B & M

Local use: 032 Owner or name: R E F A I R C H I L D S Address: \_\_\_\_\_

Ownership: (C) (F) (M) (N) (P) (S) (W) \_\_\_\_\_ 67 D

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) \_\_\_\_\_ 68 H

Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) \_\_\_\_\_ 69 W

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

Hyd. lab. data: \_\_\_\_\_ 73

Qual. water data; type: \_\_\_\_\_ 74

Freq. sampling: \_\_\_\_\_ Pumpage inventory:  yes no, period: \_\_\_\_\_ 76

Aperture cards: \_\_\_\_\_ yes 77

Log data: \_\_\_\_\_ 78 79 D

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 296 ft. Meas. rept 296 accuracy \_\_\_\_\_ 24 3

Depth cased: 291 ft. Casing type: \_\_\_\_\_; Diam. 2 in \_\_\_\_\_ 29 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other \_\_\_\_\_ 31 S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other \_\_\_\_\_ 32 H

Date Drilled: 9/6/63 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 36 38

Driller: \_\_\_\_\_ name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent. jet, (J) multiple (cent.), (L) multiple (turb.), (M) multiple (turb.), (N) nose, (P) piston, (R) rot, (S) submerg, (T) turb, other \_\_\_\_\_ 39 A Deep D Shallow \_\_\_\_\_ 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. \_\_\_\_\_ 41 S Trans. or meter no. \_\_\_\_\_

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

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

Water Level: 64 ft above \_\_\_\_\_ below MP; Ft \_\_\_\_\_ below LSD 64 Accuracy: \_\_\_\_\_ 52 D

Date meas: 5/1/63 Yield: 5.63 gpm \_\_\_\_\_ 55 25 Method determined \_\_\_\_\_ 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ 63 \_\_\_\_\_ Pumping period \_\_\_\_\_ 65 \_\_\_\_\_ hrs \_\_\_\_\_ 66 \_\_\_\_\_ 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ ppm \_\_\_\_\_ 72

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 74 \_\_\_\_\_ 76 \_\_\_\_\_ 77 \_\_\_\_\_ 79

Taste, color, etc. Salt water

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

Well No.

H 8

Latitude-longitude N  
S  
d m s d m s

ROGEOLOGIC CARD

1E AS ON MASTER CARD 03 Physiographic Province: \_\_\_\_\_ 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: TE system series \_\_\_\_\_ aquifer, formation, group CO

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

Length of well open to: \_\_\_\_\_ ft 5 Depth to top of: \_\_\_\_\_ ft 120

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

ogy: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

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

vals 2 1/2 med: \_\_\_\_\_

to dated 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: \_\_\_\_\_

*3 miles N of Marshall*


Well No.

*AB*