

WRD Exp. (GW)  
April 1966

Well No. D2

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

#### MASTER CARD

Record by EJH Source of data Van Zandt Date 10/14/58 Map \_\_\_\_\_

State 28 County Simson (or town) 614

Latitude: 31 59 10 N Longitude: 08 95 40 0 Sequential number: 1

Lat-long accuracy: 2 0 T. 2 N S, R 4 E W, Sec 28 1 SW 1 NW

Local well number: D 0 0 2 C B 2 8 0 2 N 0 4 E Other number: #2 B & M

Local use: 0 2 4 Owner or name: \_\_\_\_\_

Owner or name: D L Φ Address: \_\_\_\_\_

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

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

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

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: \_\_\_\_\_

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

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 280 Meas. rept accuracy 6

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

Finish: (C) (F) (G) (H) (I) (P) (S) (T) (W) (X) (Z) H

Method Drilled: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) H

Date Drilled: 9 4 5 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

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

Lift (type): (A) (B) (C) (J) multiple, multiple, none, piston, rot, submerg, turb, other T Deep  Shallow

Power (type): nat LP 5 T Trans. or meter no. \_\_\_\_\_

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

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

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; Ft below LSD 40 Accuracy: \_\_\_\_\_

Date meas: 4 5 Yield: \_\_\_\_\_ gpm 50 Method determined 0

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. \_\_\_\_\_

Well No.

D2

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

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

HYDROGEOLOGIC CARD

19 SAME AS ON MASTER CARD 20 Physiographic Province: 03 Section: 21

22 Drainage Basin: D 23 25 Subbasin: 137 26

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

28 MAJOR AQUIFER: T M 29 system series 30 aquifer, formation, group C A 31

32 Lithology: U S 33 Origin: 3 Aquifer Thickness: 34 ft 35 Length of well open to: 37 ft 38 Depth to top of: 40 ft 41 43

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

48 Lithology: 49 Origin: 50 Aquifer Thickness: 51 ft 52 Length of well open to: 53 ft 54 Depth to top of: 56 ft 57 59

Intervals Screened:

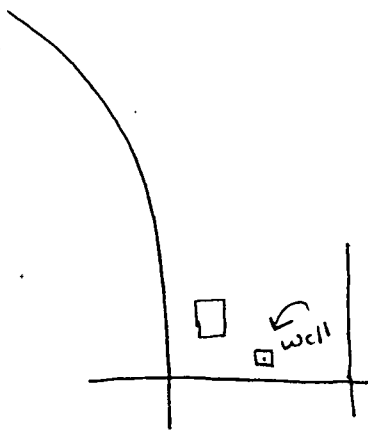
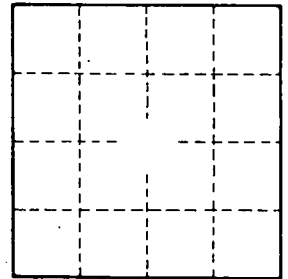
60 Depth to consolidated rock: 63 ft 64 Source of data: 65

65 Depth to basement: 68 ft 69 Source of data: 70

70 Surficial material: 71 Infiltration characteristics: 72

73 Coefficient Trans: 75 gpd/ft 76 Coefficient Storage: 78

79 Perm: 2 gpd/ft; Spec cap: gpm/ft; Number of geologic cards:



Well No.