

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

Record by J. HARRELL Source of data BOWEN Date 6/19/68 Map \_\_\_\_\_

State 28 County (or town) SCOTT 62

Latitude: 32<sup>deg</sup> 33<sup>min</sup> 29<sup>sec</sup> N Longitude: 08<sup>degrees</sup> 93<sup>min</sup> 82<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 3 T. 8 S. R. 6 Sec. 12 SE NW

Local well number: A005PB1208NO6E Other number: \_\_\_\_\_ B & M

Local use: 032 Owner or name: \_\_\_\_\_

Owner or name: R D SLAY Address: Lena

Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (S) Water Dist. P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other. H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) 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

Log data: D

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 217 ft. 217 Meas. rept accuracy 3

Depth cased; (first perf.): 213 ft. 213 Casing type: \_\_\_\_\_; Diam. 2 in 3

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

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

Date Drilled: 6/62 962 Pump intake setting: \_\_\_\_\_ ft. 36 38

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

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

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

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

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

Water Level: 30 ft above \_\_\_\_\_ below MP; Ft below LSD 30 Accuracy: \_\_\_\_\_ 52

Date meas: 6/62 662 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_ 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 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 \_\_\_\_\_ 77 79

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

Well No.

45

Latitude-longitude N  
S  
d m s d m s

ROGEOLOGIC CARD

18 AS ON MASTER CARD Physiographic Province: 013 Section: \_\_\_\_\_  
 19 D Drainage Basin: \_\_\_\_\_ 20-21  
 22 13T Subbasin: \_\_\_\_\_ 26

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

28 TE aquifer, formation, group CO  
 system series \_\_\_\_\_ 29

30 U.S. Origin: 2 Aquifer Thickness: \_\_\_\_\_ ft

31 Length of well open to: \_\_\_\_\_ ft 4 Depth to top of: \_\_\_\_\_ ft

32 TE aquifer, formation, group \_\_\_\_\_  
 system series \_\_\_\_\_ 33

34 U.S. Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

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

36 1/4"

37 to \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_ 64

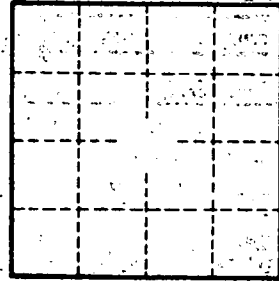
38 to \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_ 69

39 TE Infiltration characteristics: \_\_\_\_\_ 72

40 TE Coefficient Storage: \_\_\_\_\_ 76-78

41 TE gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ 79

*4 miles S. of Lena*



Well No. AS