

WRD Exp. (GW)  
April 1966

Well No. J 15

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

FUNCTIONS WELL VERIFIED  
WOLLA COMPLETION BRANCH

#### MASTER CARD

Record by J. HARRELL Source of data Bowoc Date 6/10/68 Map \_\_\_\_\_

State 28 County (or town) FORREST Sequential number: 118

Latitude: 310945 N Longitude: 0891345 S  
deg min sec 12 degrees 13 min sec 18

Lat-long accuracy: 3 T. 20 S. R. 120 Sec 5, SW, NW B & M

Local well number: 00150B0502N12W Other number: \_\_\_\_\_

Local use: 161 Owner or name: \_\_\_\_\_

Owner or name: S. T. BENNET 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, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) 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: \_\_\_\_\_

Log data: D

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 55 ft Meas. 3 accuracy

Depth cased; 50 ft Casing type: \_\_\_\_\_; Diam. 2 in

Finish: (C) porous concrete, (F) gravel v. concrete, (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other S

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

Date Drilled: 4/68 9/68 Pump intake setting: \_\_\_\_\_ ft

Driller: \_\_\_\_\_ name (L) \_\_\_\_\_ address (M) \_\_\_\_\_

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

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 1/2 T Trans. or meter no. \_\_\_\_\_

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

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

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

Date meas: 4/68 4/68 Yield: 6 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. \_\_\_\_\_

WELL NO.

J 15

Latitude-longitude                      *N S*

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD    Physiographic Province:                      **0:3** Section:                     

Drainage Basin:                      **1:3:Q** Subbasin:                      **26**

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

MAJOR AQUIFER:                      system series                      **28 29** aquifer, formation, group                      **30 31**

Lithology:                      **32 33** Origin:                      **34** Aquifer Thickness:                      ft

                     Length of well open to:                      ft **35 37**                      **5** Depth to top of:                      ft **41 43**

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

Lithology:                      **48 49** Origin:                      **50** Aquifer Thickness:                      ft

                     Length of well open to:                      ft **51 53**                      Depth to top of:                      ft **57 59**

Intervals Screened:                      *2" Plastic*

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

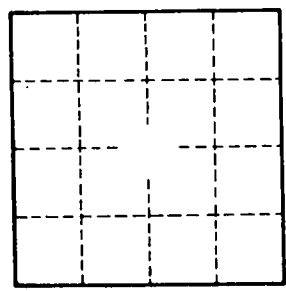
Depth to basement:                      ft **65 68** Source of data:                      **69**

Surficial material:                      **70 71** Infiltration characteristics:                      **72**

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

Coefficient Perm:                      gpd/ft<sup>2</sup>; Spec cap:                      gpm/ft; Number of geologic cards:                      **79**

*1 mile W of Modoc*



Well No.                      *UN*