

WHD Exp. (4P)  
April 1966

Well No. M 99

1974

WELL SCHEDULE  
GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

MASTER CARD  
Source of data LACER

No drillers Log

DATE: JAN 2 1974

PUNCHED  
ROLLA COMPUTATION BRANCH

County: LACER  
City: MOORE  
State: MO  
Latitude: 37 16 38 N  
Longitude: 90 17 00 W  
Elevation: 1500  
Area: 15.50 sq. mi.  
Perimeter: 16.8 miles  
Owner: JACKSON  
Address: (TV Road)

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

Use of water: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (S)  
(S) Stock, unused, recharge, desal-P, other (T) (U) (V) (W) (X) (Y) (Z)

Use of well: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (S)  
(A) Anode, drain, seismic, heat res, obs, oil-gas, recharge, test, unused, without electric, destroyed

DATA AVAILABLE: Well data  Freq. W/L meas.   
Hyd. lab. data:

Qual. water data: TYPE: MSBH Borehole - Ages + Orlando Labs USES Chlors  
Freq. sampling:  Pumpage inventory: no. period: SPRT

Aperture cards:   
Log data:

WELL-DESCRIPTION CARD  
Depth well: 1120 ft  
Casing type: Steel

Finish: (F) porous concrete, (G) gravel w. horz. open perf., (H) gravel w. horz. screen, (I) gravel w. horz. screen, (J) gravel w. screen, (K) gravel w. screen, (L) gravel w. screen, (M) gravel w. screen, (N) gravel w. screen, (O) gravel w. screen, (P) gravel w. screen, (Q) gravel w. screen, (R) gravel w. screen, (S) gravel w. screen, (T) gravel w. screen, (U) gravel w. screen, (V) gravel w. screen, (W) gravel w. screen, (X) gravel w. screen, (Y) gravel w. screen, (Z) gravel w. screen

Drilled: 9168 ft  
Driller: Dawson Drilling Co.

Lift: (A) (B) (C) (D) multiple, (E) multiple, (F) multiple, (G) multiple, (H) multiple, (I) multiple, (J) multiple, (K) multiple, (L) multiple, (M) multiple, (N) multiple, (O) multiple, (P) multiple, (Q) multiple, (R) multiple, (S) multiple, (T) multiple, (U) multiple, (V) multiple, (W) multiple, (X) multiple, (Y) multiple, (Z) multiple

Power: (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P.  
Descrip: HP Borehole in W side of pump base 3 ft above, 3 ft below LSD, Alt. NP

Alt. ISD: 380375  
Water Level: 280.91 ft above NP, 283 ft below  
Date meas: 879 Yield: 608 gpm

Drawdown: 473 ft  
QUALITY OF WATER DATA: Iron 320 ppm, Sulfate 320 ppm, Chloride 320 ppm, Hard 320 ppm  
Sp. Conduct 420 K x 10<sup>6</sup> Temp 67.5 °F

Taste, color, etc.  
6/14/94 LJE/PAP

check log at 650

Well No. M 99

Latitude-longitude

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 03

Section: 03

Drainage Basin: D

Subbasin: 137

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshora, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

system

series

TE

aquifer, formation, group

33

Lithology:

03

Origin:

2

Aquifer Thickness:

Length of well open to: 100 ft

ft

105

Depth to top of: 103 ft

103

MINOR AQUIFER:

system

series

aquifer, formation, group

Aquifer Thickness:

Lithology:

Origin:

Aquifer Thickness:

Length of well open to:    ft

ft

Depth to top of:    ft

Intervals Screened:

1055-1120

8

No. 7

Depth to consolidated rock:    ft

ft

Source of data:

Depth to basement:    ft

ft

Source of data:

Surficial material:

Infiltration characteristics:

Coefficient Trans: 35,000

35,000

gpd/ft

353

Coefficient Storage:   

Coefficient Perm: 350

350

gpd/ft<sup>2</sup>

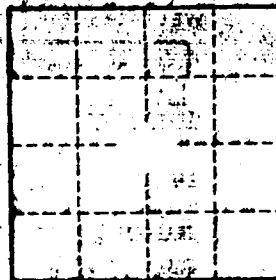
Spec cap: 22

22

gpd/ft

Number of geologic beds:   

WL 251 6/68  
218. 4/12/73



Well No. M 99

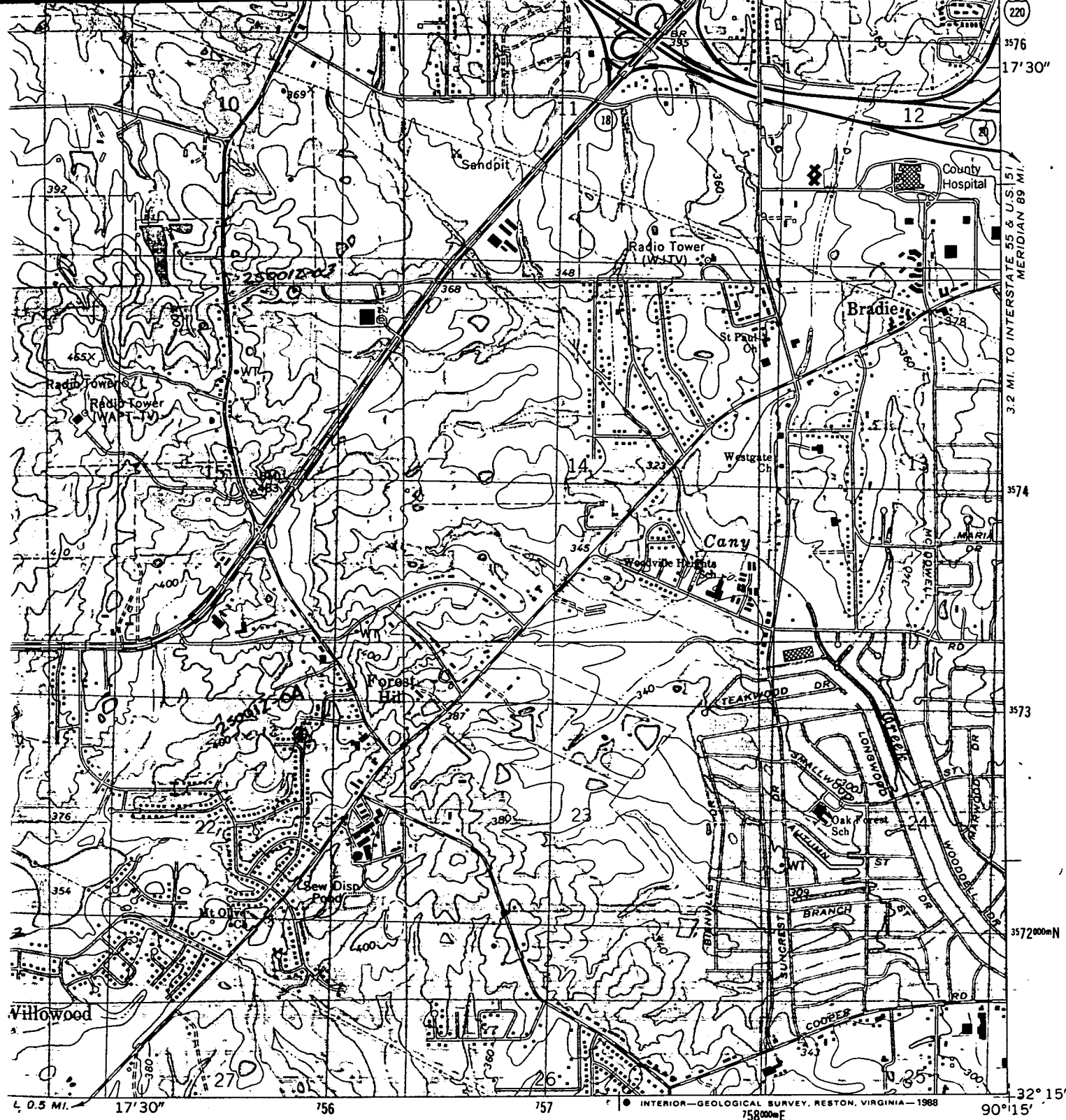
DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR  
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Everett/Phillips DATE: 6/14/94  
UNIT DEQ #: 84090 FILE #: B061419B  
HEALTH DEPT. #: 250012-03 ELEV. ~~420~~ 380  
USGS #: m99 ✓ OLWR #: Gw2702  
OWNER: City of Jackson Quad: Clinton  
LOCATION: NW/NE S 15 T 5N R 1W COUNTY: Hinds  
LOCATION DESCRIPTION: On T.V Rd east of Maddox Rd

CASING DIA: \_\_\_\_\_ PUMP TYPE & SIZE: u.s. motor; 150-HP  
GPS FIELD LOCATION: LAT. 32° 17.011 LONG. 90° 17.017  
GPS CORRECTED LOCATION: LAT. 32 16 59.277 LONG. 90 17 00.785  
32.28313250 90.28355139

REMARKS: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



0.5 MI. 17'30" 756 757 758 90°15' 32°15'

1 MILE  
ET



**ROAD CLASSIFICATION**

- Primary highway, hard surface \_\_\_\_\_
- Secondary highway, hard surface \_\_\_\_\_
- Light-duty road, hard or improved surface \_\_\_\_\_
- Unimproved road \_\_\_\_\_
- Interstate Route (Shield symbol)
- U. S. Route (Shield symbol)
- State Route (Circle symbol)

**CLINTON, MISS.**  
32090-C3-TF-024

1980

DMA 2948 IV SE-SERIES V843

NIA 22092

(FLORENCE)  
2948 II NW