

6W03429

0450007-02

TRANSMITTED FOR ADP

Recorded by WSTO  
Date 1/17/77

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT  
WELL RECORD

Well No. J36  
E-Log No. 243  
County Madison

Site ID 324008089490601 R=0\* T=A\* 2=W\* Farmhaven Quad

Data reliable 3-C-U Report agency 4=USGS\* Dist 6=28\* 7=28\* Co. 8=089\*

Lat 324008 Long 0894906 Well No. 12=J036\*

Location SESEY'S POSITION ROSE\* Alt. 16=320.\* 324

Hyd Unit (OWDC) 20= Date 21=06/09/1977\*

Well use 23=U\* Water use 24=P\* Hole depth 27=660.\* Well depth 28=650.\*

WL 30=WM\* Date 31=07/01/1977\* Source 33=D\*

Status 273=Y\* WA

R=158\* EA Date 159=07/01/1977\* Owner No. 1.H.#1 for well #3

Owner 161 EAST MADISON WA\* SPRT

R=192\* EA Date 193# Temp. 196#00010\* 197=

R=192\* EA Date 193# Cond. 196#00095\* 197=

R=192\* EA Date 193# pH 196#00400\* 197=

R=58\* EA Date 59#1\* Date 60=07/01/1977\* Remarks

D=18 63=064\* Name Layne Method 65=H\* Finish 66=S\*

R=76\* EA 59#1\*  
Top csng 77=0.\* Bot csng 78=585.\* Diam. 79#10.\*

R=76\* EA 59#1\*  
Top csng 77=521.\* Bot csng 78=590.\* Diam. 79#6.\*

R=82\* EA 59#1\* Top 83#590.\* Bottom 84=650.\*

Type 85=S Dian. 87=76.\* Size 88=

R=82\* EA 59#1\* Top 83# Bottom 84=

Type 85= Dian. 87= Size 88=

R=146\* EA 147#1\* 0 150=400.\* Q/S 272=

134 flows, 146 pumped

LIFT

R=42\* T= A \* Lift type 43# T\* Intake 44= \* Power type 45= E\*

Date 38= 07/01/1977\* H.P. 46= 50.\*

LOGS

R=198\* T= A \* Log 199# D\* Top 200= 0.\* Bot 201= 659.\*

R=198\* T= A \* Log 199# E\* Top 200= 10.\* Bot 201= 660.\*

R=189\* T= A \* E Log No. 190# 243\* 191= M I S S D I S T \*

ANAL.

R=114\* T= A \* Year 115# \* Type 120= \*

AQUIFERS

R=90\* T= A \* 256# 1 \* Top 91= 550.\* Bot 92= 660.\*

Unit ID 93= 124SPRT \* Name of Unit

R=90\* T= A \* 256# 1 \* Top 91= \* Bot 92= \*

Unit ID 93= \* Name of Unit

HYDRAULICS

R=98\* T= A \* 99# 1 \* Unit tested 100= \*

R=105\* T= A \* 99# 1 \* Test No. 106# \*

107= \* Transmissivity (gal/d)/ft

108= \* Hydraul. cond. (gal/d)/ft<sup>2</sup>

110= \* Storage coeff. Boundaries

GW-03429

MISSISSIPPI  
BOARD OF WATER COMMISSIONERS  
416 North State Street  
Jackson, Mississippi 39201

CODED

WATER WELL DRILLERS LOG

Madison  
J36  
7-1-77  
E Log # 243

7-1 1977 Super Central Company Madison  
date well completed firm name county well located

LANDOWNER:	description of formations encountered	from	to
<u>East Madison</u> <u>Water Association</u>	<u>Red Sand Clay</u>	0	7
<u>Caston, Miss</u> (mailing address)	<u>Yellow Clay</u>	7	15
	<u>Hard Brown Shale</u>	15	51
	<u>Shale &amp; Sand Strata</u>	51	163
WELL LOCATION:	<u>Sand</u>	163	171
sec. <u>31</u> T. <u>10</u> N R. <u>5</u> E	<u>Shale and Sand Strata</u>	171	187
(distance) miles (direction) of (nearest town)	<u>Shale and Sand</u>	187	220
WELL PURPOSE: <u>Domestic</u> (home, irrigation, municipal, industrial)	<u>Hard Shale</u>	220	261
WELL COMPLETION DATA:	<u>Shale and Sand Strata</u>	261	299
(1) diameter (inches) <u>10"</u>	<u>Clay &amp; Sea Shells</u>	299	342
(2) total depth (feet) <u>659'</u>	<u>Sand &amp; Lignite</u>	342	361
(3) static water level (feet) <u>111</u> below above top of ground.	<u>Sand, Clay &amp; Lignite</u>	361	435
(4) casing <u>Steel</u> , <u>585'</u> (material), (depth)	<u>Sand</u>	435	503
<u>10"</u> if telescope eye back. (size) <u>64' 8 6"</u>	<u>Sandy Clay &amp; Lignite</u>	503	562
(5) screen <u>60'</u> <u>590'</u> (length), (depth to top)	<u>Sand</u>	562	637
<u>6"</u> <u>Stainless Steel WW.</u> (size), (material)	<u>Sand &amp; Clay Strata</u>	637	659
(6) pump <u>50</u> <u>400</u> (HP), (yield-gpm)			
<u>Electric</u> (type power)			
(7) electric log <u>Yes</u> (yes or no)			
<u>Miss Geo Survey</u> (organization running log)			
(8) how well bottom plugged <u>Valve</u>			
DRILLERS REMARKS:			

CODED

RECEIVED  
JUL 7 - 1977

MISS. BD. OF WATER COMM

(R)

If well telescopes please sketch and show depths.

GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

**ADDITIONAL INFORMATION**

If more than one screen, show locations of each on sketch.

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR

PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): St & ar DATE: 9/12/94

UNIT DEQ #: 84090 FILE #: B091220B

HEALTH DEPT. #: 45 0007-02 ELEV. 320 X

USGS #: J36 OLWR #: GW03479

OWNER: East Madison Water A - Clinton QUAD: Farm house

? LOCATION: SE of 4, NE S31 T10N R5E COUNTY: Madison

LOCATION DESCRIPTION: Well in fenced area, NE of well  
#1 Next to pump house.

CASING DIA: \_\_\_\_\_ PUMP TYPE & SIZE: Turham 60HP

GPS FIELD LOCATION: LAT. 32.40.072N LONG. 89.49.025W

GPS CORRECTED LOCATION: LAT. 32.66752228 LONG. 89.81801851

REMARKS: across the street from school, beside the  
Fire Dept.

\_\_\_\_\_  
\_\_\_\_\_

