

6/77 WTO

Recorded by WTO

Date 3/5/78

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION

5178

Well No. A79

E-Log No.         

MISSISSIPPI DISTRICT

WELL RECORD

County Jones

GEN. SITE DATA

Site ID 3 1 4 4 3 2 0 8 9 1 8 5 1 0 1 R=0\* T=A\* 2=W\*

Data reliab. 3-U\* Report. agency 4-USGS\* Dist. 6-28\* 7-28\* Co. 8-067\*

Lat. 9-3 1 4 4 3 2 Long. 10-0 8 9 1 8 5 1 Well No. 12-A079

Location 13-SW SW S 16 T 09 N R 13 W Alt. 16-246

Hyd. Unit (OWDC) 20- Date 21-02/10/1978

Well use 23-W\* Water Use 24-N\* Hole depth 27-450 Well depth 28-440

WL 30-20 Date 31-02/10/1978 Source 33-D\*

Status 273- Project No. 5-

OWNER

R=158\* T=A\* Date 159#02/10/1978 Owner No. #1 Bd of Supervisor

Owner 161-FIRST MS CORP

FIELD QV

R=192\* T=A\* Date 193# / / Temp. 196#00010\* 197-\*

R=192\* T=A\* Date 193# / / Cond. 196#00095\* 197-\*

R=192\* T=A\* Date 193# / / pH 196#00400\* 197-\*

CONSTR.

R=58\* T=A\* 59#1\* Date 60-02/10/1978 Remarks         

Drig. 63-184 Name          Method 65-H\* Finish 66-P\*

CASING

R=76\* T=A\* 59#1\*

Top csgn. 77# 0. Bot. csgn. 78-419. Diam. 79# 3.

R=76\* T=A\* 59#1\*

Top csgn 77# Bot. csgn. 78- Diam. 79#

OPENINGS

R=82\* T=A\* 59#1\* Top 83# 419. Bottom 84-440.

Type 85-P\* Diam. 87-3. Size 88-

R=82\* T=A\* 59#1\* Top 83# Bottom 84-

Type 85- Diam. 87- Size 88-

YIELD

R= 146 \* T=A\* 147# 1 \* Q 150-85. \* Q/S 272- \*

134 flows 146 pumped

LIFT

R=42\* T= A \* Lift type 43# A\* Intake 44# Power type 45# E\*  
 Date 38- 02/10/1978\* H.P. 46#

LOGS

R=198\* T= A \* Log 199# D\* Top 200- 450.0\* Bot 201- 450.0\*  
 R=198\* T= A \* Log 199# \* Top 200- \* Bot 201- \*  
 R=189\* T= A \* E Log No. 190# \* 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- 420.0\* Bot 92- 441.0\*

Unit ID 93- 122CTHL \* 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- \* 103- \*

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

R=121\* T= \* Yr Begin 122# \*

Water Level Data Collection (1)

600' N + 550' W of SW/cor

Soft clay & pea gravel	0	21
Rock & gravel	21	60
Rocks & gravel	60	70
Chalk	70	168
Sand	168	210
Stratified w/ calc. chalk	210	378
Chalk	378	399
Chalk	399	420
Sandy chalk	420	441
Chalk	441	450