

6/78 WTO

TRANSMITTED FOR ADP

Recorded by

WTO

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

2/80

Well No. 548

Date

11/26/79

E-Log No.

County

Marion

Site ID

3 1 1 9 1 7 0 8 9 5 0 4 1 0 1

R=0\*

T=A\*

2=W\*

Data reliab.

3=U\*

Report. agency

4=USGS\*

Dist.

6=28\*

7=28\*

Co.

8=091\*

Lat.

Long./

9=3 1 1 9 1 7 \*

10=0 8 9 5 0 4 1 \*

Well No.

12=5048\*

Location

13= NW 1/4 S 0 7 T 0 4 N R 1 8 W \*

Alt.

16=220.\*

Hyd. Unit (OWDC)

20=

Date

21=10/06/1979\*

Well use

23=W\*

Water Use

24=Z\*

Hole depth

27=378.\*

Well depth

28=378.\*

WL

30=70.\*

Date

31=10/06/1979\*

Source

33=D\*

Status

273=\*

Project No.

5=\*

R=158\*

T=A\*

Date

159# 10/06/1979\*

Owner No.

WSW for Oil Rig

Owner

161=FIRST ENERGY CORP \*

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=.\*

R=58\*

T=A\*

59# 1\*

Date

60=10/06/1979\*

Remarks

Drig.

63=184\*

Name

Griner Drig.

Method

65=H\*

Finish

66=P\*

R=76\*

T=A\*

59# 1\*

Top csng.

77# 0.\*

Bot. csng.

78=336.\*

Diam.

79# 3.\*

R=76\*

T=A\*

59# 1\*

Top csng

77# .\*

Bot. csng.

78=.\*

Diam.

79# .\*

R=82\*

T=A\*

59# 1\*

Top

83# 336.\*

Bottom

84=378.\*

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=70.\*

Q/S

272=.\*

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

LIFT  
 R=42\* T= A \* Lift type 43# A\* Intake 44= \* Power type 45= \*  
 Date 38= 1.0 / 0.6 / 19 79 \* H.P. 46= \*

LOGS  
 R=198\* T= A \* Log 199# D \* Top 200= 0. \* Bot 201= 37.8. \*  
 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= 7.0. \* Bot 92= 37.8. \*  
 Unit ID 93= 1.2.2.M.P.C.N. \* 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# \* Network 258= \*

Water Level Data Collection (1)

1500' N + 1500' W of SE/cor of Sec.

description of formations encountered	from	to
TOP SOIL & rock	0	21
gravel & sand	21	42
clay & rock	42	126
clay & rock	126	141
clay	141	168
clay - 5' of sand	168	189
18' of sand - clay	189	210
clay & sand 10'	210	221
sand, rock, clay	221	252
sand, clay, rock	252	273