

1/81 WTO

Recorded by JM

Date 11/21/84

TRANSMITTED FOR ADP  
 U.S. GEOLOGICAL SURVEY  
 WATER RESOURCES DIVISION 2/6  
 MISSISSIPPI DISTRICT  
 WELL RECORD

Well No. R68

E-Log No. \_\_\_\_\_

County Lauderdale

Site ID 321746088460001 R=0\* T=A\* 2=W\*

Data reliab. 3=U\*<sup>C</sup> Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=075\*

Lat. \_\_\_\_\_ Long. 9=321746\* 10=0884600\* Well No. 12=R068\*

Location 13= S 09 T 05 N R 15 E \* Alt. 16=275.\*

Hyd. Unit (OWDC) 20= \* Date 21=1012611984\*

Well use 23=W\* Water Use 24=H\* Hole depth 27=240.\* Well depth 28=240.\*

WL 30=3.0.\* Date 31=1012611984\* Source 33=D.\*

Status 273= \* Project No. 5= \*

GEN. SITE DATA

OWNER

R=158\* T=A\* Date 159#1012611984\* Owner No. \_\_\_\_\_

Owner 161#MARTIN HARDAWAY\*

FIELD OW

R=192\* T=A\* Date 193# / / \* Temp. 196#0010\* 197= . \*  
 R=192\* T=A\* Date 193# / / \* Cond. 196#0095\* 197= . \*  
 R=192\* T=A\* Date 193# / / \* pH 196#00400\* 197= . \*

CONSTR.

R=58\* T=A\* 59#1\* Date 60=1012611984\* Remarks \_\_\_\_\_

Drlg. 63=008\* Name McDonald + Hill Method 65=H\* Finish 66=X\*

CASING

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

Top csng. 77# 0. \* Bot. csng. 78=125.\* Diam. 79# 4. \*

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

Top csng. 77# . \* Bot. csng. 78= . \* Diam. 79# . \*

OPENINGS

R=82\* T=A\* 59#1\* Top 83# 125.\* Bottom 84=240.\*

Type 85=X\* Diam. 87=4.\* 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= 8 . \* Q/S 272= . \*

134 flows 146 pumped

LIFT

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

Date 38= 1.0/2.6/1.9.8.4 \* H.P. 46= .5 \*

LOGS

R=198\* T= A \* Log 199# D \* Top 200= 0. \* Bot 201= 24.0. \*

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# \* 117= \* 120= \*

AQUIFERS

R=90\* T= A \* 256# 1 \* Top 91= 19.1. \* Bot 92= \*

Unit ID 93= 1.2.4.W.L.C.X.M. \* 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)

3 mi S of MERIDIAN

Sand	0	31
Shale + lignite	30	60
Loam	60	65
Stone + lignite	65	115
fine sand	115	130
clay	127	130
Dark grey shale + lignite	130	165
clay		
shale	165	185
Rock	188	191
Dark shale	191	240