

1/81 WTO

Recorded by JMW  
Date 9/13/82

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

351

Well No. A9  
E-Log No. \_\_\_\_\_  
County Pearl River

TRANSMITTED FOR ADP 12/82

GEN. SITE DATA

Site ID 305522089393701 R=0\* T=A\* 2=W\*

Data reliab. 3=U Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=109

Lat. \_\_\_\_\_ Long. 9=305522 10=0893937 Well No. 12=A009

Location 13=NW, NW, S, 36 T, 01 S, R, 17 W Alt. 16=216

Hyd. Unit (OWDC) 20= Date 21=07/12/1981

Well use 23=W Water use 24=H Hole depth 27=501 Well depth 28=501

WL 30=78 Date 31=07/12/1981 Source 33=S

Status 273= Project No. 5=

OWNER

R=158\* T=A\* Date 159# 07/12/1982 Owner No. \_\_\_\_\_

Owner 161# H. O. W. SON

FIELD QW

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=07/12/1982 Remarks \_\_\_\_\_

Drlg. 63=309 Name Penton & Son Method 65=H Finish 66=S

CASING

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

Top csgn. 77# 0 Bot. csgn. 78=481 Diam. 79# 4

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

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

OPENINGS

R=82\* T=A\* 59# 1\* Top 83# 481 Bottom 84=501

Type 85=S 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=60 Q/S 272=

134 flows 146 pumped

LIFT  
 R=42\* T= A \* Lift type 43# 51\* Intake 44= \* Power type 45= E1\*  
 Date 38= 07/12/1982\* H.P. 46= 5.\*

LOGS  
 R=198\* T= A \* Log 199# D \* Top 200= 0.\* Bot 201= 501.\*  
 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= 425.\* Bot 92= 501.\*  
 Unit ID 93= 2246RG \* 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)

Red Shale 0 - 20  
 Red sand 20 - 63  
 white shale 63 - 252  
 Gray sand 252 - 420  
 Blue shale 420 - 425  
 sand rock 425 - 501