

1/81 WTO

Recorded by JG  
Date 7/19/85

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

Well No. P414  
E-Log No. \_\_\_\_\_  
County JACKSON

Site ID 302059088324801 R=0\* T=A\* 2=W\*

GEN. SITE DATA

Data reliab. 3=U\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=059\*  
Lat. \_\_\_\_\_ Long. 9=302059\* 10=0883248\* Well No. 12=P414\*  
Location 13=SWNE S.08 T.085 R.06 W.\* Alt. 16=11.1\*  
Hyd. Unit (OWDC) 20= \_\_\_\_\_ Date 21=0411211985\*  
Well use 23=W\* Water use 24=H\* Hole depth 27=105\* Well depth 28=105\*  
WL 30=20\* Date 31=0411211985\* Source 33=D\*  
Status 273= \_\_\_\_\_ Project No. 5= \_\_\_\_\_

OWNER

R=158\* T=A\* Date 159# 0411211985\* Owner No. \_\_\_\_\_  
Owner 161# MORRIS, JAMES

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=0411211985\* Remarks \_\_\_\_\_  
Drlg. 63=158\* Name CONCRETE Method 65=H\* Finish 66=S\*

CASING

R=76\* T=A\* 59# 1\*  
Top csgn. 77# 0. \* Bot. csgn. 78= 9.5. \* Diam. 79# 2. \*  
R=76\* T=A\* 59# 1\*  
Top csgn 77# . \* Bot. csgn. 78= . \* Diam. 79# . \*

OPENINGS

R=82\* T=A\* 59# 1\* Top 83# 9.5. \* Bottom 84= 10.5. \*  
Type 85=S\* Diam. 87= 2. \* Size 88= . \*  
R=82\* T=A\* 59# 1\* Top 83# . \* Bottom 84= . \*  
Type 85= . \* Diam. 87= . \* Size 88= . \*

YIELD

R= \_\_\_\_\_ T=A\* 147# 1\* Q 150= . \* Q/S 272= . \*  
134 flows 146 pumped

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

LOGS  
 R=198\* T= A \* Log 199# D \* Top 200= 0. \* Bot 201= 105. \*  
 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= 90. \* Bot 92= \*  
 Unit ID 93= 21CRNL \* 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)

description of formations encountered	from	to
Top soil	0	3'
sand	3'	18'
Blue Clay (w/ blue)	18'	55'
sand	55'	70'
Blue Clay	70'	74'
sand	74'	90'
sand & blue sand	90'	105'