

6/78 WTO

OK

Recorded by VPC  
Date 5/1/80

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

TRANSMITTED FOR ADP.  
Walnut Grove

Well No. D-39  
E-Log No. \_\_\_\_\_  
County LEAKE  
212 C

GEN. SITE DATA

Site ID 3.2.3.4.3.7.0.8.9.2.6.1.8.0.1 R=0\* T=A\* 2=W\*

Data reliab. 3=U Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=0.7.9\*

Lat. \_\_\_\_\_ Long. 9=3.2.3.4.3.7\* 10=0.8.9.2.6.1.8\* Well No. 12=P.0.3.9\*

Location 13=S.E.S.E. S.3.5. T.0.9. N. R.0.8. E.\* Alt. 16=40.8.\*

Hyd. Unit (OWDC) 20= Date 21=0.3.1.0.6.1.19.80\*

Well use 23=W\* Water Use 24=H\* Hole depth 27=140.\* Well depth 28=140.\*

WL 30=10.\* Date 31=0.3.1.0.6.1.19.80\* Source 33=D\*

Status 273= Project No. 5=

OWNER

R=158\* T=A\* Date 159# 0.3.1.0.6.1.19.80\* Owner No. \_\_\_\_\_

Owner 161=INTERNATIONAL PAPER\*

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=0.3.1.0.6.1.19.80\* Remarks \_\_\_\_\_

Drlg. 63=1.4.7.\* Name Thomas & Son Method 65=H\* Finish 66=S\*

CASING

R=76\* T=A\* 59# 1\* 4" PVC

Top csqn. 77# 0.\* Bot. csqn. 78=120.\* Diam. 79# 7.\*

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

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

OPENINGS

R=82\* T=A\* 59# 1\* Top 83# 120.\* Bottom 84=140.\*

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= 146\* T=A\* 147# 1\* Q 150=30.\* Q/S 272= . . \*

134 flows 146 pumped

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

Date 38= 03/06/1980 \* H.P. 46= 1. \* \*

LIFT

R=198\* T= A \* Log 199# D \* Top 200= 0. \* Bot 201= 140. \* \*

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 \* \*

LOGS

R=114\* T= A \* Year 115# \* Type 120= \* \*

ANAL.

R=90\* T= A \* 256# 1 \* Top 91= 110. \* Bot 92= 140. \* \*

Unit ID 93= 12AS.PRT \* Name of Unit SPARTA

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

Unit ID 93= \* Name of Unit

AQUIFERS

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

HYDRAULICS

R=121\* T= \* Yr Begin 122# \* Network 258= \* \*

Water Level Data Collection (1)

description of formations encountered	from	to
P. CLAY	0	16
BLACK DIRT	16	27
Grey SAND	27	37
Grey CHALK	37	73
Grey SAND	73	75
Grey CHALK	75	110
Grey SAND	110	140