

Recorded by WTO  
Date 10/24/78

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

Well No. 5136  
E-Log No. \_\_\_\_\_  
County Bolivar

GEN. SITE DATA

Site ID 334717090460101 R=0\* T=A\* 2=W\*

Data reliab. 3=U\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=011\*

Lat. \_\_\_\_\_  
Long. / 9=334717\* 10=0904601\* Well No. 12=5136\*

Location 13= S 01 T 23 N R 06 W \* Alt. 16=132.\*

Hyd. Unit (OWDC) 20= \* Date 21=03/04/1978\*

Well use 23=W\* Water Use 24=I\* Hole depth 27=116.\* Well depth 28=116.\*

WL 30=18.\* Date 31=03/04/1978\* Source 33=D\*

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

OWNER

R=158\* T=A\* Date 159# 03/04/1978\* Owner No. \_\_\_\_\_

Owner 161=SOURLAY FARMS\*

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=03/04/1978\* Remarks \_\_\_\_\_

Drlg. 63=0.64\* Name Jayne Method 65=R\* Finish 66=S\*

CASING

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

Top csng. 77# 0.\* Bot. csng. 78=66.\* Diam. 79#116.\*

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

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

OPENINGS

R=82\* T=A\* 59#1\* Top 83# 66.\* Bottom 84=116.\*

Type 85=L\* Diam. 87=116.\* 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=2500.\* Q/S 272=

134 flows 146 pumped.

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

LIFT

Date 38= 03/04/1978\* H.P. 46= 60.\*

LOGS

R=198\* T= A \* Log 199# D\* Top 200= 0.\* Bot 201= 116.\*  
 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= \*

ACQUIFERS

R=90\* T= A \* 256# 1 \* Top 91= 18.\* Bot 92= 116.\*  
 Unit ID 93= 112MRVA \* 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
Sandy Clay	0	5
Sand	5	25
Coarse Brown Sand	25	32
Med.Coarse Sand	32	56
Coarse Sand	56	63
Coarse Sand & Pea Gr	63	70
Coarse Sand & Gravel	70	116