

1/81 WFO

TRANSMITTED FOR ADP

Recorded by ND

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

Well No. L121

Date 4-17-85

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

County JACKSON

Site ID 303240088325101 R=0\* T=A\* 2=W\*

GEN. SITE DATA

Data reliab. 3=U1\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=059\*

Lat. \_\_\_\_\_ Long. 9=303240\* 10=0883251\* Well No. 12=L121\*

Location 13=NE NE S 1/4 T 06 S R 06 W\* Alt. 16=25.\*

Hyd. Unit (OWDC) 20= Date 21=0710911979\*

Well use 23=W\* Water use 24=H\* Hole depth 27=1162.\* Well depth 28=1162.\*

Flows

WL 30= Date 31= Source 33=

Status 273= Project No. 5=

OWNER

R=158\* T=A\* Date 159#0710911979\* Owner No. \_\_\_\_\_

Owner 161#GENTRY MILLER

JUSTIN A STONE 575 D Three Rivers

FIELD QW

R=192\* T=A\* Date 193#0911511988\* Temp. 196#00010\* 197=23.5\*

R=192\* T=A\* Date 193#0911511988\* Cond. 196#00095\* 197=1010.\*

R=192\* T=A\* Date 193#0911511988\* pH 196#00400\* 197=8.7\*

CONSTR.

R=58\* T=A\* 59#1\* Date 60=0710911979\* Remarks \_\_\_\_\_

Drlg. 53=158\* Name COAST Method 65=H\* Finish 66=S\*

CASING

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

Top csng. 77#0.\* Bot. csng. 78=1142.\* Diam. 79#2.\*

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

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

OPENINGS

R=82\* T=A\* 59#1\* Top 83#1142.\* Bottom 84=1162.\*

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=140\* T=A\* 147#1\* Q 150= Q/S 272=

134 flows 146 pumped

LIFT  
 R=42\* T= A \* Lift type 43# 5 \* Intake 44= \* Power type 45= E \*  
 Date 38= 07/09/1979 \* H.P. 46= 2. \*

LOGS  
 R=198\* T= A \* Log 199# D \* Top 200= 0. \* Bot 201= 11.62. \*  
 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= 1138. \* Bot 92= \*  
 Unit ID 93= 1.2.2M.φ.C.N. \* 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= \*  
 R=105\* T= A \* 99# 1 \* Test No. 106# \* 103= \*  
 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)

Well Flow =

Top soil	0	4
Red Clay	4	30
White coarse sand & gravel	30	110
Blue Clay	110	298
Gray med. sand	298	301
Blue Clay	301	570
Blue Clay + Opter shue	570	611
Blue Clay	611	910
Blue Clay + Clay shue	910	1138
Gray coarse sand	1138	1160

JACKSON  
L121  
7-9-79

MISSISSIPPI  
BOARD OF WATER COMMISSIONERS  
416 North State Street  
Jackson, Mississippi 39201

CODED

WATER WELL DRILLERS LOG

7-9-79 date well completed 1979 Coast Water Well Dr. Co. form name Jackson county well located

LANDOWNER:	description of formations encountered	from	to
U.A. Center Job.	Top soil	0	4
P.O. Box 816 - Pass. Miss. (mailing address) 39567	Red Clay	4	30
WELL LOCATION: sec. 11 T. 6 S. R. 6 W. NE NE	White coarse sand + gravel	30	110
7 miles North of Ecataumpa (distance) (direction) (nearest town)	Blue Clay	110	298
WELL PURPOSE: None (home, irrigation, municipal, industrial)	Gray med. sand	298	301
WELL COMPLETION DATA:	Blue Clay	301	570
(1) diameter (inches) 2"	Blue Clay + Cement shoe	570	611
(2) total depth (feet) 1162'	Blue Clay	611	910
(3) static water level (feet) flow below top of ground.	Blue Clay + Cement shoe	910	1138
(4) casing PVC 1142' (material) (depth)	Gray coarse sand	1138	1162
2" (size) if telescope see back.			
(5) screen 20' 1142' (length) (depth to top)			
2" (size) PVC (material)			
(6) pump 2 h.p. 3- (HP) (yield gpm)			
Elect. (type power)			
(7) electric log No. (yes or no)			
(organization running log)			
(8) how well bottom plugged Backwash Valve			
DRILLERS REMARKS:			

DEPT. OF NATURAL RESOURCES  
BUREAU OF LAND & WATER RESOURCES

FEB 26 1980

RECEIVED