

392A

TRANSMITTED FOR ADP

1/81WIO

Recorded by JG  
Date 2/21/85

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT

Well No. 6147  
E-Log No. \_\_\_\_\_  
County Hancock

WELL RECORD

GEN. SITE DATA

Site ID 302545089223601 R=0\* T=A\* 2=W\*

Data reliab. 3-U\* Report. agency 4-USGS\* Dist. 6=28\* 7=28\* Co. 8=045\*

Lat. \_\_\_\_\_ Long. 9=302545\* 10=0892236\* Well No. 12=6147\*

Location 13=SESE S 15 T 07 S R 14 W\* Alt. 16=55\*

Hyd. Unit (OWDC) 20= Date 21=0510311985\*

Well use 23=W\* Water Use 24=H\* Hole depth 27=620\* Well depth 28=587\*

WL 30=1.8\* Date 31=0510311985\* Source 33=D\*

Status 273= Project No. 5=

OWNER

R=158\* T=A\* Date 159# 0510311985\* Owner No. \_\_\_\_\_

Owner 161# GENE BENNETT\*

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=0510311985\* Remarks \_\_\_\_\_

Drig. 63=0.7.2\* Name Braden Pump Well Ser. Method 65=H\* Finish 66=S\*

CASING

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

Top csgn. 77# 0\* Bot. csgn. 78=567\* 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# 567\* Bottom 84=587\*

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=8\* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 0.5/10.3/1.9.85 \* H.P. 46= 15.0 \*

LOGS

R=198\* T= A \* Log 199# D \* Top 200= 0.0 \* Bot 201= 6.20 \*  
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

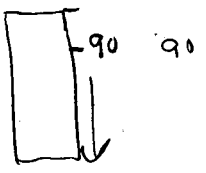
R=90\* T= A \* 256# 1 \* Top 91= 490.0 \* Bot 92= 610.0 \*  
Unit ID 93= 121GRMF \* Name of Unit  
R=90\* T= A \* 256# 1 \* Top 91= \* Bot 92= \*  
Unit ID 93= \* Name of Unit

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  
110= \* Storage coeff. Boundaries

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

Water Level Data Collection (1)



|                   |     |      |
|-------------------|-----|------|
| Surface Clay      | 0   | 20   |
| Red Clay & Sand   | 20  | 40   |
| Brown Sand        | 40  | 79   |
| White Clay        | 79  | 85   |
| Blue Clay         | 95  | 110  |
| Sands Clay Breaks | 110 | 130  |
| Light Grey Sand   | 130 | 158  |
| Blue Clay         | 158 | 340  |
| Grey Sand         | 340 | 400  |
| Blue Clay         | 400 | 490  |
| Grey Sand         | 490 | 550  |
| Medium Sand       | 550 | 570  |
| Coarse Sand       | 570 | 590  |
| Medium Sand       | 590 | 610  |
| Blue Clay         | 610 | 620+ |