6/78 WTO

Recorded by WTO

Date 10/22/79

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

TRANSMITTED FOR ADP 1/80

Well No. L33

E-Log No.

County Hancock

Site ID 30141608936350 1 (5 ... 19) R=0* T=A* 2=W*

**GEN. SITE DATA**

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

Lat. / Long. / 9=301416* 10=0893635*  Well No. 12='L033'*

Location 13=NWNE S28 T09S R16W*  Alt. 16=4.*

Hyd. Unit(OWDC) 20=*  Date 21=08/16/1979*

Well use 23=W*  Water Use 24=H*  Hole depth 27=300.*  Well depth 28=300.*

WL 30=1.*  Date 31=08/16/1979*  Source 33=D*

Status 273=*  Project No. 5=*

**OWNER**

R=158* T=A* Date 159#08/16/1979* Owner No.

Owner 161=J D SERVICE INC*

**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=08/16/1979*  Remarks

Drlg. 63=072*  Name Braden  Method 65=H*  Finish 66=S*

**CASING**

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

Top csgn. 77#0.*  Bot. csng. 78=290.*  Diam. 79#2.*

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

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

**OPENINGS**

R=82* T=A* 59#1*  Top 83#290.*  Bottom 84=300.*

Type 85=S*  Diam. 87=2.*  Size 88=.008*

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=10.*  Q/S 272=*

134 flows 146 pumped

**LIFT**

R=42* | T= A * | Lift type 43# J * | Intake 44= * | Power type 45= E *

Date 38= 08/16/1979 * | H.P. 46= .5 *

**LOGS**

R=198* | T= A * | Log 199# D * | Top 200= 0. * | Bot 201= 300. *

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= * _____

**AQUIFERS**

R=90* | T= A * | 256# 1 * | Top 91= 250. * | Bot 92= 300. *

Unit ID 93= 122MSCN * | 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$^2$ _____

110= . * | Storage coeff. Boundaries _____

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

Water Level Data Collection (1)

| description of formations encountered | from | to |
|---|---|---|
| Clay + sand | 0 | 40 |
| Clay | 40 | 80 |
| Sand | 80 | 100 |
| Blue clay | 100 | 250 |
| Sand | 250 | 300 |