1/81 WTO

TRANSMITTED FOR ADP

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

Kingston

Recorded by JCourt
Date 11/16/81

Well No. B34
E-Log No.
County Wilkinson

Site ID 5 3 1 1 7 1 7 0 9 1 1 8 5 5 0 1 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=157*

Lat. Long./ 9=3117177* | 10=0911855*

Well No. 12=B034*

Location 13=NENE S36 T04N R02W* | Alt. 16=220.*

Hyd. Unit(OWDC) 20=* | Date 21=05/18/1981*

Well use 23=W* | Water Use 24=H* | Hole depth 27=250.* | Well depth 28=250.*

WL 30=150.* | Date 31=05/18/1981* | Source 33=D*

Status 273 =* | Project No. 5=*

OWNER

R=158* | T= A * | Date 159#05/18/1981* | Owner No. ODELL AMBERS

Owner 161#CLIFF MARCASTLE*

FIELD QW

R=192* | T= A * | Date 193#*

R=192* | T= A * | Date 193#*

R=192* | T= A * | Date 193#*

Temp. 196#00010* | 197=*

Cond. 196#00095* | 197=*

pH 196#00400* | 197=*

CONSTR.

R=58* | T= A * | 59# 1* | Date 60=05/18/1981* | Remarks

Drlg. 63=066* | Name Grenn | Method 65=H* | Finish 66=S*

CASING

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

Top csgn. 77#0.* | Bot. csgn. 78=240.* | Diam. 79#4.*

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

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

OPENINGS

R=82* | T= A * | 59#1* | Top 83#240.* | Bottom 84=250.*

Type 85=S* | Diam. 87=4.* | 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= 05/18/1981 * | H.P. 46= 1.0 *

LOGS

R=198* | T= A * | Log 199# D * | Top 200= 0.0 * | Bot 201= 250.0 *

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= 180.0 * | Bot 92= 250.0 *

Unit ID 93= 122MSCN * | Name of Unit Miocene

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)

Loess 1-15

white clay 15-45

blue clay 45-180

sand 180-250