6/78 WTO

Recorded by JPC

Date 8/25/80

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

TRANSMITTED FOR ADP

Well No. J-30 X

E-Log No.

County Lowndes

155-B

BENT OAK

GEN. SITE DATA

Site ID 5 3324300883429019 19 | R=0* | T= A * | 2=W*

Data reliab. 3=U* C U | Report. agency 4=USGS* | Dist. 6=28* | 7=28* | Co. 8=087*

Lat. Long. / 9=3324300* | 10=0883429*

Well No. 12=J030*

Location SWSE 13=NWSE S24 T18N R16E* | Alt. 16=233.*

Hyd. Unit(OWDC) 20=* | Date 21=01/03/1980*

Well use 23=W* | Water Use 24=H* | Hole depth 27=525.* | Well depth 28=525.*

WL 30=65.* | Date 31=01/03/1980* | Source 33=D*

Status 273 =* | Project No. 5=*

OWNER

R=158* | T= A * | Date 159#01/03/1980* | Owner No.

Owner 16#PRAIRIE GROVE CH*

FIELD OW

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=01/03/1980* | Remarks

Drlg. 63=250* | Name Allsup | Method 65=H* | Finish 66=S*

CASING

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

Top csgn. 77# 0.* | Bot. csng. 78=27.* | Diam. 79# 4.*

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

Top csng 77# 305.* | Bot. csgn. 78=445.* | Diam. 79# 2.*

OPENINGS

R=82* | T= A * | 59#1* | Top 83# 445.* | Bottom 84=525.*

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=13.* | Q/S 272=*

134 flows 146 pumped

LIFT

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

Date 38= 01/03/1980 * | H.P. 46= .5 *

LOGS

R=198* | T= A * | Log 199# D * | Top 200= 0. * | Bot 201= 525. *

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= 400. * | Bot 92= 525. *

Unit ID 93= 211EUTW * | Name of Unit Eutaw

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
top soil	0	10
clay rock	10	310
1st sand	310	350
marl	350	400
2nd sand	400	525