

6/7% WTC

GW-01777 TRANSMITTED

Recorded by *[Signature]*
Date 7/28/80

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

Well No. K-37
E-Log No. #90
County LOWNDES

Site ID 33.26.56.08.8.3.3.58.0.1 R=0* T=A* 2=W*
Data reliab. 3=C* Report agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.8.7.*
Lat. Long. 9=13.3.26.56.* 10=10.8.8.33.5.8.* Well No. 12=10.3.7.*
Location 13=S.W.S.W. S. 0.6 T. 1.8 N. R. 1.7 E.* Alt. 16=240.*
Hyd. Unit (OWDC) 20= Date 21=0.6.1.2.5.1.1.9.8.0.*
Well use 23=W.* Water Use 24=N.* Hole depth 27=1383.* Well depth 28=1312.*
WL 30=8.5.* Date 31=0.6.1.1.9.1.1.9.8.1.* Source 33=D.*
Status 273= Project No. 5=00200.*

BENT OAK 155-B

GEN. SITE DATA

OWNER

R=158* T=A* Date 159#0.6.1.1.9.1.1.9.8.1.* Owner No. Well #2
Owner 161#G. D. I. E. N. T. R. I. A. N. B. L. E. I. N. D. *
Lowndes Co. Industrial Park on permit

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=0.6.1.1.9.1.1.9.8.1.* Remarks
Drlg. 63=330.* Name HERNDON Method 65=H.* Finish 66=5.*

CASING

R=76* T=A* 59#1*
Top csgn. 77#0.* Bot. csgn. 78=1220.* Diam. 79#12.*
R=76* T=A* 59#1*
Top csgn. 77#1140.* Bot. csgn. 78=1222.* Diam. 79#8.*
R=76*T=A*59#1* 77#1272.* 78=1282.* 79#8.*

OPENINGS

R=82* T=A* 59#1* Top 83#1222.* Bottom 84=1272.* =50'
Type 85=S.* Diam. 87=8.* Size 88=
R=82* T=A* 59#1* Top 83#1282.* Bottom 84=1312.* =30'
Type 85=S.* Diam. 87=8.* Size 88=

YIELD

R=146* T=A* 147#1* Q 150=1084.* Q/S 272=
134 flows 146 pumped

LIFT
 R=42* T= A * Lift type 43# T* Intake 44= * Power type 45= E*
 Date 38= 06/19/1981* H.P. 46= 100.*

LOGS
 R=198* T= A * Log 199# E* Top 200= 17.* Bot 201= 1383.*
 R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 1383.*
 R=189* T= A * E Log No. 190# 090* 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= 1170.* Bot 92= *
 Unit ID 93= 211CRR* Name of Unit M S S V
 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)/ft²
 110= * Storage coeff. Boundaries

R=121* T= A * Yr Begin 122# 1981* Network 258= *

Water Level Data Collection (1)

WL = 74.50 12/2/82

9-19-91 MEASURED TWICE
 Hold 115
 Cut 38.10
 mp. 3.0
 WL 73.9

description of formations encountered	from	to
Surface Casing	0	18
Blue Clay	18	30
Gumbo	30	270
Sand	270	300
Gumbo	300	660
Streaked Sand & Gumbo	660	690
Pink & Gray Gumbo	690	720
Gumbo	720	930
Streaked Gumbo & Sand	930	960
Gumbo	960	1110
Streaked Sand & Gumbo	1110	1230
Sand	1230	1310
Streaked Sand & Gumbo	1310	1383

