

6/78 WTC

GW-01778

TRANSMITTER

Recorded by JPC

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

Well No. K32 0

Date 12/18/79

MISSISSIPPI DISTRICT

E-Log No. 83

WELL RECORD

County LOWNDES

Site ID 3.3.2.7.1.5.0.8.8.3.3.3.7.0.1 R=0* T=A* 2=W* 155-B

Data reliab. 3=C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.8.7*

Lat. 08 Long. 9=3.3.2.7.1.5* 10=0.8.8.3.3.3.7* Well No. 12=K.0.3.2.*

Location 13=SW NE SW S.0.6 T.18 N. R.17 E.* Alt. 16=249.* 260

Hyd. Unit (OWDC) 20= Date 21=11/06/1979*

Well use 23=W* Water Use 24=N* Hole depth 27=1393.* Well depth 28=1360.*

WL 30=90.* Date 31=06/19/1981* Source 33=D*

Status 273= Project No. 5=

R=158* T=A* Date 159#06/19/1981* Owner No. WELL#1

Owner 161#GOLDEN TRI INDUSTRIAL PARK
Lowndes Co. Industrial Park on permit

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=

R=58* T=A* 59#1* Date 60=06/19/1981* Remarks

Drlg. 63=3.3.0.* Name HERNDON WELLS Method 65=4* Finish 66=5*

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

Top csgn. 77#0.* Bot. csgn. 78=1260.* Diam. 79#16.*

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

Top csgn 77#1174.* Bot. csgn. 78=1260.* Diam. 79#10.*

R=76* T=A* 59#1 77# 1320.* 78=1340.* 79# 10.*

R=82* T=A* 59#1* Top 83#1260.* Bottom 84=1320.*

Type 85=S* Diam. 87=1.0.* Size 88=

R=82* T=A* 59#1* Top 83#1340.* Bottom 84=1360.*

Type 85=S* Diam. 87=1.0.* Size 88=

R=146* T=A* 147#1* Q 150=945.* Q/S 272=

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

YIELD

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

LIFT Date 38= 06/19/1981* H.P. 46= 125.*

LOGS R=198* T= A * Log 199# E* Top 200= 1390.* Bot 201= 1393.*
 R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 1387.*
 R=189* T= A * E Log No. 190# 083* 191= M I S S D I S T *

ANAL. R=114* T= A * Year 115# * Type 120= *

R=90* T= A * 256# 1 * Top 91= 1200.* Bot 92= *

AQUIFERS Unit ID 93= ~~ZHCOR~~ * Name of Unit MSSV

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= * Yr Begin 122# * Network 258= *

Water Level Data Collection (1)

At elev. Tank
 9-19-91
 Hold 110
 Cut 16.42
 MP 1.46
 WZ 91.92

See K37
 MAP

Description of formations encountered	from	to
Gumbo & Gray Sand	0	30
Gray Gumbo	30	270
Streaked Gumbo & Sand	270	300
Sand	200	340
Streaked Sand & Shale	340	360
Gumbo	360	390
Gumbo & Sand	390	420
Gumbo	420	690
Streaked Gumbo & Sand	690	720
Gumbo	720	750
Pink & Gray Gumbo	750	810
Gumbo	810	840
Streaked Gumbo & Sand	840	870
Gumbo	870	960
Sand 20' & Gumbo 10'	960	990
Gumbo	990	1080
Sand & Streaked Gumbo	1080	1110
Pink Gumbo 20' & Gumbo 10'	1110	1140
Streaked Gumbo & Sand	1140	1200
Sand	1200	1230
Sand 10', Gumbo 10', Sand 10'	1230	1260
Sand	1260	1290
Streaked Sand & Gumbo	1290	1320
Sand	1320	1387