

1/81 WTO

TRANSMITTED FOR ADP

Recorded by NO
Date 1-22-85

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

Well No. R137
E-Log No. _____
County SUNFLOWER

Site ID 332323090325601 R=0* T=A* 2=W*

Data reliab. 3=U*U Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=133*

Lat. _____ Long. 9=332323* 10=0903256* Well No. 12=R137*

Location 13=N ENNIS T 18 N R UN W* Alt. 16=114.*

Hyd. Unit (OWDC) 20= Date 21=01/31/1984*

Well use 23=W* Water use 24=H* Hole depth 27=720.* Well depth 28=720.*

WL 30=30.* Date 31=01/31/1984* Source 33=D*

Status 273= Project No. 5=

R=158* T=A* Date 159#01/31/1984* Owner No. _____

Owner 161#BOBBY DUNCAN*

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=01/31/1984* Remarks _____

Drlg. 63=4.05.* Name LYNN Method 65=H* Finish 66=I*

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

Top csgn. 77#0.* Bot. csgn. 78=140.* Diam. 79#4.*

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

Top csgn 77#140.* Bot. csgn. 78=680.* Diam. 79#2.*

R=82* T=A* 59#1* Top 33#680.* Bottom 84=720.*

Type 85=P* Diam. 87=2.* Size 88=

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

Type 85= Diam. 87= Size 88=

R=146* T=A* 147#1* Q 150=20.* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 01/31/1984* H.P. 46= 1.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 720.*

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.

N=114* T= A * Year 115# * 117= * 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 610.* Bot 92= *

Unit ID 93= 124SPRT * 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)/ft²

110= * Storage coeff. Boundaries

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

Water Level Data Collection (1)

Clay	0	40
Rock + Gravel	40	50
Clay	50	60
Sand + Gravel	60	180
Clay	180	195
Sand	195	240
Clay	240	255
Sand	255	265
Clay	265	270
Sand	270	320
Clay	320	335
Sand	335	415
Clay	415	425
Sand	425	460
Clay	460	470
Sand	470	520
Clay	520	560
Sand	560	570
Clay	570	610
Sand	610	720