

161^B T/ADP 1/84

1/81 WFO

Recorded by ND

Date 11-14-83

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

Well No. E137
E-Log No. _____
County Humphreys

Site ID 331009090334001 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=053*

Lat. _____ Long. / 9=331009* 10=0903340* Well No. 12=E137*

Location 13=SWSE S 01 T 15 N R 04 W* Alt. 16=102*

Hyd. Unit (OWDC) 20= _____ Date 21=0611511983*

Well use 23=W* Water Use 24=Q* Hole depth 27=114* Well depth 28=114*

WL 30=29* Date 31=0611511983* Source 33=D*

Status 273= _____ Project No. 5= _____

GEN. SITE DATA

OWNER

R=158* T=A* Date 159#0611511983* Owner No. _____

Owner 161#JOHNNY GRANT*

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=0611511983* Remarks _____

Drlg. 63=405* Name LAREN'S Method 65=R* Finish 66=S*

CASING

R=76* T=A* 59#1* Top csng. 77# 0* Bot. csng. 78=7A* Diam. 79# 12*

R=76* T=A* 59#1* Top csng. 77# _____ Bot. csng. 78= _____ Diam. 79# _____

OPENINGS

R=82* T=A* 59#1* Top 83# 74* Bottom 84=114*

Type 85=S* Diam. 87=12* Size 88= _____

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

Type 85= _____ Diam. 87= _____ Size 88= _____

YIELD

R= 46* T=A* 147# 1* Q 150=2000* Q/S 272= _____

134 flows 146 pumped

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

LIFT

Date 38- 06/15/1983 * H.P. 46- 40 * *

LOGS

R=198* T= A * Log 199# D * Top 200- 0. * Bot 201- 114. *
 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- 30. * Bot 92- 114. *
 Unit ID 93- 112M.R.V.A. * 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)

slay	0	30
Sand	30	55
Sand + gravel	50	114