1/81 WTO

Recorded by JM

Date 4/27/84

TRANSMITTED FOR ADP

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

7/84

Well No. G037

E-Log No.

County Holmes

Site ID 5 33 15 05 090 19 10 01 19 R=0* T=A* 2=W*

Data reliab. 3=U* C U Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=051*

GEN. SITE DATA

Lat. Long./ 9=33 15 05* 10=090 19 10* Well No. 12=G037*

Location 13=SW NE S 17 T 16N R 01W* Alt. 16=117.*

Hyd. Unit(OWDC) 20=* Date 21=03/19/1984*

Well use 23=W* Water Use 24=I* Hole depth 27=103.* Well depth 28=103.*

WL 30=5.* Date 31=03/19/1984* Source 33=D*

Status 273=* Project No. 5=*

OWNER

R=158* T=A* Date 159#03/19/1984* Owner No.

Owner 161#SID SHEPPARD*

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=03/19/1984* Remarks

Drlg. 63=452* Name J&K Irrig. Method 65=R* Finish 66=S*

CASING

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

Top csgn. 77#0.* Bot. csng. 78=63.* Diam. 79#12.*

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

Top csng 77#* Bot. csgn. 78=* Diam. 79#*

OPENINGS

R=82* T=A* 59#1* Top 83#63.* Bottom 84=103.*

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=146* T=A* 147#1* Q 150=1300.* Q/S 272=*

134 flows 146 pumped

LIFT

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

Date 38= 03/19/1984 * H.P. 46= 80 *

LOGS

R=198* T= A * Log 199# D * Top 200= 0 * Bot 201= 103 *

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= 12 * Bot 92= 103 *

Unit ID 93= 112MRVA * Name of Unit Ms. River Alluvium

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)

CLAY	0	12
FINE SAND	12	32
SAND & GRAVEL	32	103