1/81 WTO

Recorded by JM

Date 8/16/84

TRANSMITTED FOR ADP 2/85

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

Well No. P42

E-Log No.

County Leake

Site ID 5 3239470892955019 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U* C U | Report. agency 4=USGS* | Dist. 6=28* 7=28* | Co. 8=079*

Lat. Long./ 9=3239470* 10=0892955* | Well No. 12=P042*

Location 13= S05 T09N R08E* | Alt. 16=360.*

Hyd. Unit(OWDC) 20=* | Date 21=07/31/1984*

Well use 23=W* | Water Use 24=Q* | Hole depth 27=42.* | Well depth 28=42.*

WL 30=40.* | Date 31=07/31/1984* | Source 33=D*

Status 273=* | Project No. 5=*

OWNER

R=158* T=A* | Date 159#07/31/1984* | Owner No.

Owner 161#MARQUIPE LOFTON*

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=07/31/1984* | Remarks

Drlg. 63=299* | Name F O COMANS | Method 65=H* | Finish 66=S*

CASING

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

Top csgn. 77#0.* | Bot. csgn. 78=40.* | Diam. 79#2.*

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

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

OPENINGS

R=82* T=A* 59#1* | Top 83#40.* | Bottom 84=42.*

Type 85=S* | Diam. 87=2.* | 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=4.* | Q/S 272=.*

134 flows 146 pumped

LIFT

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

Date 38= 07/31/1984 * H.P. 46= .8 *

LOGS

R=198* T= A * Log 199# 0 * Top 200= 0. * Bot 201= 42. *

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= . * 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)/ft^2

110= . * Storage coeff. Boundaries

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

Water Level Data Collection (1)

encountered		
Top Soil	0	12
Old Bond	12	42