

TRANSMITTED FOR ADP

1/81 WTO

Recorded by JM

Date 9/17/84

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

2/85

Well No. C73

E-Log No. 60

County George

Site ID 305907088345401 R=0* T=A* 2=W*

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=039*

Lat. Long. / 9=305907* 10=0883454* Well No. 12=C073*

Location 13=SE, NE SESE S04 T01S R06W* Alt. 16=245.*

Hyd. Unit (OWDC) 20= Date 21=09/11/1984*

Well use 23=W* Water Use 24=H* Hole depth 27=593.* Well depth 28=593.*

WL 30=180.* Date 31=09/19/1984* Source 33=D* WL=177.19

Status 273= Project No. 5= 5/18/85

R=158* T=A* Date 159#09/19/1984* Owner No.

Owner 161#M.S. SHERIFFS RANCH

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=09/19/1984* Remarks

Drig. 63=290.* Name Coast Method 65=H* Finish 66=S*

R=76* T=A* 59#1* Top csg. 77#0.* Bot. csg. 78=320.* Diam. 79#6.*

R=76* T=A* 59#1* Top csg. 77#280.* Bot. csg. 78=553.* Diam. 79#4.*

R=82* T=A* 59#1* Top 83#553.* Bottom 84=593.*

Type 85=S* Diam. 87=4.* 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=60.* Q/S 272=

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

YIELD

LIFT

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

Date 38= 05/30/1985 * H.P. 46= 5 *

LOGS

R=198* T= A * Log 199# E * Top 200= 42 * Bot 201= 589 *
R=198* T= A * Log 199# D * Top 200= 0 * Bot 201= 590 *
R=189* T= A * E Log No. 190# 060 * 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= 545 * Bot 92= 590 *

Unit ID 93= 122 MOCN * 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)

| encountered | from | to |
|----------------|------|------|
| Top soil | 0 | 1' |
| Red fine sand | 1' | 91' |
| Red Clay | 51' | 51' |
| Blue Clay | 51' | 86' |
| Blue Clay | 86' | 152' |
| Blue Clay | 152' | 172' |
| Blue Clay | 172' | 198' |
| Red Brown sand | 198' | 245' |
| Blue Clay | 245' | 344' |
| Blue Clay | 344' | 387' |
| Blue Clay | 387' | 400' |
| Blue Clay | 400' | 433' |
| Blue Clay | 433' | 473' |
| Blue Clay | 473' | 480' |
| Blue Clay | 480' | 494' |
| Blue Clay | 494' | 526' |
| Blue Clay | 526' | 537' |
| Blue Clay | 537' | 590' |

Turn north off Hwy 98 at line date between Chev. Dealer + Bank go 4.8 miles on left.