

37-10

TRANSMITTED FOR ADP

1/81 WTO

Recorded by ND

Date 5-7-87

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

Well No. G394

E-Log No. _____

County HARRISON

Site ID 303120034054201 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=4*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=047*

Lat. _____ Long. 9=303120* 10=0890542* Well No. 12=G394*

Location 13=NESE S 17 T 06S R 11W* Alt. 16=50*

Hyd. Unit (OWDC) 20= _____ Date 21=0911311983*

Well use 23=W* Water use 24=H* Hole depth 27=903* Well depth 28=903*

WL 30=10* Date 31=0911811983* Source 33=D*

Status 273= _____ Project No. 5= _____*

OWNER

R=158* T=A* Date 159#0911811983* Owner No. _____

Owner 161#MABRY'S RED BARN*

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=0911811983* Remarks _____

Drlg. 63=404* Name LYMAN WELL CO Method 55=H* Finish 66=S*

CASING

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

Top csng. 77#0* Bot. csng. 78=230* Diam. 79#4*

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

Top csng. 77#230* Bot. csng. 78=878* Diam. 79#2*

OPENINGS

R=82* T=A* 59#1* Top 83#878* Bottom 84=903*

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=60* Q/S 272= _____*

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# 5* Intake 44= * Power type 45= E*

Date 38= 09/18/1983* H.P. 46= 3.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 9.03.*

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= 87.8.* Bot 92= *

Unit ID 93= 1,2,2,M,φ,C,N,* 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)

description of formations encountered	from	to
Sand Clay Gravel	0	40
Blue Clay Lumb	40	160
Gravel & Fine Sand	160	240
Blue Clay	240	300
Fine Sand	300	360
Blue Clay	360	580
Fine Sand Clay streaks	580	680
Medium fine sand	680	720
NOT ENOUGH FOR SCREENS		
Blue Clay	720	878
Good sand	878	903

