

6/78 WTO

TRANSMITTED FOR ADP

Recorded by WTO
Date 12/5/78

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

Well No. C53
E-Log No. 222
County SIMPSON

Site ID 320139089582801 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=127*
Lat. Long. 9=320139* 10=0895828* Well No. 12=C053*
Location 13=SENE S 10 T 02 N R 03 E* Alt. 16=366.*
Hyd. Unit (OWDC) 20= Date 21=11/27/1978*
Well use 23=W* Water Use 24=H* Hole depth 27=220.* Well depth 28=205.*
WL 30=80.* Date 31=11/27/1978* Source 33=D*
Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#11/27/1978* Owner No. _____
Owner 161=HANK JENSEN*

FIELD OW

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=11/27/1978* Remarks _____
Drlg. 63=282* Name J. GUINN Method 65=H* Finish 66=S*

CASING

R=76* T=A* 59#1*
Top csgr. 77#0.* Bot. csng. 78=185.* Diam. 79#4.*
R=76* T=A* 59#1*
Top csng. 77# Bot. csng. 78= Diam. 79#

OPENINGS

R=82* T=A* 59#1* Top 83#185.* Bottom 84=205.*
Type 85=S* Diam. 87=4.* Size 88=
R=82* T=A* 59#1* Top 83# Bottom 84=
Type 85= Diam. 87= Size 88=

R= 146* T=A* 147#1* Q 150=15.* Q/S 272=
134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# S* Intake 44= * Power type 45= E*
Date 38= 11/27/1978* H.P. 46= 1.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 205.*
R=198* T= A * Log 199# E* Top 200= 10.* Bot 201= 220.*
R=189* T= A * E Log No. 190# 222* 191= M I S S D I S T *

ANAL.

R=114* T= A * Year 115# * Type 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 170.* Bot 92= 205.*
Unit ID 93= 122CTHL * 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 |
|---------------------------------------|------|-----|
| CLAY | 0 | 170 |
| SAND | 170 | 215 |