

TRANSMITTED FOR ADP

2/10/15
7/86

1/81 WTO

Recorded by WTO
Date 3/14/85

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

Well No. J53
E-Log No. 311
County SIMPSON

Site ID 315413089513201 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1,2,7*
Lat. _____ Long. 9=315413* 10=0895132* Well No. 12=J053*
Location 13=SWSE S 23 T 0 1 N R 0 4 E* Alt. 16=395.* 17=M*
Hyd. Unit (OWDC) 20=03180002* Date 21=0310411985*
Well use 23=W* Water use 24=H* Hole depth 27=152.* Well depth 28=150.*
WL 30=80.* Date 31=0310411985* Source 33=D*
Status 273=* Project No. 5=

OWNER

R=158* T=A* Date 159#0310411985* Owner No. _____
Owner 161#STRAND

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=0310411985* Remarks _____
Drig. 63=397.* Name Jack D. Gunn Method 65=H* Finish 66=S*

CASING

R=76* T=A* 59#1*
Top csng. 77#0.* Bot. csng. 78=130.* 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#130.* Bottom 84=150.*
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=10.* Q/S 272=
134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# S * Intake 44= * Power type 45= *
 Date 38= 03/04/1985 * H.P. 46= 10. *

LOGS

R=198* T= A * Log 199# E * Top 200= 10. * Bot 201= 152. *
 R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 150. *
 R=189* T= A * E Log No. 190# 311 * 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= 100. * Bot 92= *
 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)

Sand	0	30
SANDY CLAY	30	100
SAND	100	150