

00K
T/ADP/8/83

1/81 WFO

Recorded by ND

Date B-1-83

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

Well No. G-52
E-Log No. _____
County Quitman

Site ID 340821090242801 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=119*

Lat. _____ Long. / 9=340821* 10=0902428* Well No. 12=G052*

Location 13= S 09 T 27 N R 02 W * Alt. 16=150.*

Hyd. Unit (OWDC) 20= Date 21=0610911982*

Well use 23=W* Water Use 24=I* Hole depth 27=123.* Well depth 28=123.*

WL 30=20.* Date 31=0610911982* Source 33=D*

Status 273= Project No. 5=

GEN. SITE DATA

OWNER

R=158* T=A* Date 159#0610911982* Owner No. #2

Owner 161# BARKSDALE FARM

c/o Circle "S" Irrigation

FIELD CH

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=0610911982* Remarks _____

Drig. 63=0.64* Name LAYNE Method 65=R* Finish 66=S*

CASING

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

Top csng. 77# 0.* Bot. csng. 78= 0.3.* Diam. 79# 1.2.*

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

Top csng 77# Bot. csng. 78= Diam. 79#

OPENINGS

R=82* T=A* 59#1* Top 83# 0.3.* Bottom 84= 1.23.*

Type 85=L* Diam. 87= 1.2.* 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= 1400.* Q/S 272=

134 flows 146 pumped

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

LIFT Date 38= 06/09/1982 * H.P. 46= 80. * *

LOGS R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 1.23. *
 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# I * Top 91= 20. * Bot 92= 123. *
 Unit ID 93= LIZMRVA * Name of Unit _____
 R=90* T= A * 256# I * Top 91# * Bot 92# *
 Unit ID 98# * Name of Unit _____

HYDRAULICS R=98* T= A * 99# I * Unit tested 100# * 103# *
 R=105* T= A * 99# I * 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)

clay	0	18
fine sand	18	47
c. sand	47	65
c. sand & pea gravel	65	85
c. sand & gravel	85	98
c. sand & pea gravel	98	123