

20K

1/81WTO

TIADP/8/83

Recorded by ND

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

Well No. G-53
E-Log No. _____
County Quitman

Site ID 340823090243201 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=340823* 10=0902432* Well No. 12=6053*

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

Hyd. Unit (OWDC) 20= Date 21=0610811982*

Well use 23=W* Water Use 24=I* Hole depth 27=117.* Well depth 28=117.*

WL 30=16.* Date 31=0610811982* Source 33=D*

Status 273= Project No. 5=

GEN. SITE DATA

OWNER

R=158* T=A* Date 159#0610811982* Owner No. #1

Owner 161# BARKSDALE FARMS
16 Circle "S" IRRIGATION

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=0610811982* Remarks _____

Drig. 63=064* Name LAYNE Method 65=R* Finish 66=S*

CASING

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

Top csgn. 77# 0.* Bot. csgn. 78= 77.* Diam. 79# 12.*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83# 77.* Bottom 84= 117.*

Type 85=L* Diam. 87= 12.* 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

Date 38# 06/08/1982* H.P. 46# 80.0*

LIFT

R=198* T= A * Log: 199# D Top 200# 0 Bot 201# 117*

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 *

LOGS

R=114* T= A * Year 115# 117# 120#

ANAL.

R=90* T= A * 256# 1 * Top 91# 2.0 Bot 92# 117*

Unit ID: 93# J.Z.M.R.V.A. * Name of Unit

R=90* T= A * 256# 1 * Top 91# Bot 92#

Unit ID: 93# * Name of Unit

AQUIFERS

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

HYDRAULICS

R=121* T= A * Begin 122# * Network 258# *

Water Level Data Collection (1)

| | | |
|----------------------|-----|-----|
| clay | 0 | 20 |
| fine sand | 20 | 46 |
| coarse sand | 46 | 59 |
| c. sand & pea gravel | 59 | 84 |
| c. sandy gravel | 84 | 103 |
| c. sand & pea gravel | 103 | 117 |