

1/81WTO

TRANSMITTED FOR ADP

Recorded by J. Court

U.S. GEOLOGICAL SURVEY

Well No. Q 53

Date 3/17/81

WATER RESOURCES DIVISION

E-Log No. 69

MISSISSIPPI DISTRICT

County Sumflowe

WELL RECORD

moored

Site ID 332622090370101 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1.3.3*

Lat. Long. 9=332622* 10=0903701* Well No. 12=Q053*

Location 13=SESE S.E. NW S. 0.4 T. 1.8 N. R. 0.4 W.* Alt. 16=115.*

Hyd. Unit (OWDC) 20= Date 21=0212411981*

Well use 23=W* Water Use 24=0* Hole depth 27=830.* Well depth 28=800.*

WL 30=21.* Date 31=0110911981* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#0110911981* Owner No. _____

Owner 161#DELTA CATFISH PROD.*

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=0110911981* Remarks _____

Drlg. 63=40.5* Name Larry's Well Method 65=H* Finish 66=S*

CASING

R=76* T=A* 59#1* Top csng. 77#0.* Bot. csng. 78=200.* Diam. 79#6.*

R=76* T=A* 59#1* Top csng. 77#200.* Bot. csng. 78=720.* Diam. 79#4.*

OPENINGS

R=82* T=A* 59#1* Top 83#720.* Bottom 84=800.*
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=250.* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 01/09/1981 * H.P. 46= 20.30 *

LOGS

R=198* T= A * Log 199# E* Top 200= 48.0* Bot 201= 8.3.0*

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 8.0.0*

R=189* T= A * E Log No. 190# 6.8* 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= 69.5* Bot 92= 3.1.5*

Unit ID 93= 124SPRT * 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	1.5
fine med sand	1.5	2.5
fine med sand	2.5	6.0
coarse sand & gravel	6.0	10.0
coarse sand & gravel	10.0	17.0
clay	17.0	22.0
med sand	22.0	32.0
clay	32.0	41.0
clay & sand	41.0	45.0
clay sand	45.0	48.0
clay	48.0	52.0
sand	52.0	54.0
clay	54.0	62.0
sand	62.0	80.0