

6/78 WTO

Recorded by JRC
Date 8/8/80

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

*Bogue Chitto
Punk
TRANSMITTED FOR ADP*

Well No. Q-42
E-Log No. _____
County LINCOLN

GEN. SITE DATA

Site ID 3.1.2.4.3.7.0.9.0.2.2.1.9.0.1 R=0* T=A* 2=W*

Data reliab. 3=W*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.8.5.*

Lat. _____ Long. 9=3.1.2.4.3.7.* 10=0.9.0.2.2.1.9.* Well No. 12=0.0.4.2.*

Location 13=S.E.S.W. S. 1.1. T. 0.5. N. R. 0.8. E.* Alt. 16=4.6.0.*

Hyd. Unit (OWDC) 20= Date 21=0.7.21.1.1980.*

Well use 23=W.* Water Use 24=Z.* Hole depth 27=6.1.5.* Well depth 28=48.3.*

WL 30=1.5.0.* Date 31=0.7.21.1.1980.* Source 33=D.*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 0.7.21.1.1980.* Owner No. _____

Owner 16# R. E. WILLIAMS

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=0.7.21.1.1980.* Remarks _____

Drig. 63=1.8.4.* Name GRINER Method 65=H.* Finish 66=D.*

CASING

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

Top csng. 77# 0.* Bot. csng. 78=44.1.* Diam. 79# 3.*

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

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 44.1.* Bottom 84=48.3.*

Type 85=D.* Diam. 87=3.* 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=5.5.* Q/S 272=

134 flows 146 pumped

R=42* T= A * Lift type 43# A * Intake 44= * Power type 45= *
 Date 38= 07/21/1980 * H.P. 46= *

LIFT

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 6.15. *
 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# * Type 120= *

ANAL.

R=90* T= A * 256# 1 * Top 91= 4.03. * Bot 92= 4.83. *
 Unit ID 93= 122 MDCN * Name of Unit MIDDLE
 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= * Yr Begin 122# * Network 258= *

Water Level Data Collection (1)

770' N to 2092' W of S/E COR

description of formations encountered	from	to
clay	0	15
sand, pea gravel	15	105
clay	105	335
sand + clay	335	357
clay	357	403
sand, broken of clay	403	483
clay	483	615