

6/78 WTO

TRANSMITTED FOR ADP

Recorded by WTS

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

Well No. T48
E-Log No. 494
County Rankin

Date 10/1/79

DEC 1979

GEN. SITE DATA

Site ID 320438090091201 R=0* T=A* 2=W*

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=121*

Lat. Long./ 9=320438* 10=0900912* Well No. 12=T048*

Location 13=NENW S 25 T 03 N R 01 E* Alt. 16=315.*

Hyd. Unit (OWDC) 20= Date 21=08/21/1979*

Well use 23=U* Water Use 24= Hole depth 27=342.* Well depth 28=342.*

WL 30=40.* Date 31=09/29/1979* Source 33=S*

Status 273= Project No. 5=

DRY HOLE

OWNER

R=158* T=A* Date 159#08/21/1979* Owner No.

Owner 161=T. R. LAIRD*

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#09/27/1979* pH 196#00400* 197=5.7*

CONSTR.

R=58* T=A* 59#1* Date 60=08/21/1979* Remarks

Drig. 63=397* Name Jack D. Guinn Method 65=H* Finish 66=X*

CASING

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

Top csng. 77#0.* Bot. csng. 78=300.* 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#300.* Bottom 84=342.*

Type 85=X* 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

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

LIFT Date 38= 08 / 21 / 1979 * H.P. 46= * *

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

R=198* T= A * Log 199# E * Top 200= 43. * Bot 201= 342. *

R=189* T= A * E Log No. 190# 494 * 191= M I S S D I S T *

ANAL. R=114* T= A * Year 115# 1979 * Type 120= B *

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

Unit ID 93= 123 MSPG * Name of Unit

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

Unit ID 93= * Name of Unit

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)

Well abandoned water from Catahoula leaking into lower formation.

pH = 5.7

9/81
70
12.3
57.70
8 mP
56.90