

6/78 WTO

Recorded by BRR

Date 10/6/82

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

228 B 229 A
POCAHONTAS C 48
Well No. C 48
E-Log No. 737
County OHINDS

TRANSMITTED FOR ADP 1-82

Site ID 3 2 2 534 0 9 0 1 4 4 2 0 1 R=0* T=A* 2=W*

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=049*

GEN. SITE DATA

Lat. 9=3 2 2 9 3 8 Long. 10=0 9 0 1 4 4 2 Well No. 12=C 0 4 8

Location 13=NE NE S 2 ST 0 7 N R 0 1 W Alt. 16=3 7 0

Hyd. Unit (OWDC) 20= Date 21=0 9 1 1 3 1 1 9 8 2

Well use 23=Z* Water Use 24= Hole depth 27=7 0 9 Well depth 28=6 6 0

WL 30=3 2 6 Date 31=1 0 1 2 2 1 1 9 8 2 Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 0 9 1 1 3 1 1 9 8 2 Owner No.

Owner 16# KEY CONST CO

FIELD QW

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 9 1 1 3 1 1 9 8 2 Remarks

Drlg. 63=2 8 2 Name J G GUNN Method 65=H* Finish 66=S*

CASING

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

Top csng. 77# 0 Bot. csng. 78= Diam. 79# 6

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

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 6 3 0 Bottom 84= 6 6 0

Type 85=3 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=1 0 Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 10/22/1982* H.P. 46= 1.*

LOGS

R=198* T= A * Log 199# D* Top 200= 1.* Bot 201= 709.*

R=198* T= A * Log 199# E* Top 200= 42.* Bot 201= 705.*

R=189* T= A * E Log No. 190# 737* 191= M I S S D I S T *

ANAL.

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

AQUIFERS

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

Unit ID 93= 124 CCKF * 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)

Red sand 1-40
Clay 41-450
Sand 450-490
Shale 490-500
Sand 500-530
Shale 530-570
Sand 570-709