

1/81 WTO

Recorded by J. Crow

Date 6/11/81

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

TRANSMITTED FOR ADP

Well No. R42
E-Log No. 1163
County YAZOO

Flora
208

GEN. SITE DATA

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

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1 6 3*

Lat. Long. 9=3 2 4 2 1 1* 10=0 9 0 2 1 1 3* Well No. 12=R 0 4 2*

Location 13=N W N E S 2 4 T 1 0 W R 0 2 W* Alt. 16=3 4 5*

Hyd. Unit (OWDC) 20= _____* Date 21=0 4 1 0 3 1 1 9 8 1*

Well use 23=W* Water Use 24=Z* Hole depth 27=6 5 0* Well depth 28=6 5 0*

WL 30=2 2 0* Date 31=0 4 1 0 3 1 1 9 8 1* Source 33=D*

Status 273= _____* Project No. 5= _____*

OWNER

R=158* T=A* Date 159#0 4 1 0 3 1 1 9 8 1* Owner No. _____

Owner 161#P H I L I P S P E T R O C O*

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 4 1 0 3 1 1 9 8 1* Remarks _____

Drig. 63=1 5 0* Name Rud Cresswell Method 65=H* Finish 66=S*

CASING

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

Top csng. 77#0* Bot. csng. 78=6 1 0* 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 1 0* Bottom 84=6 5 0*

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=1 4 6* T=A* 147# i* Q 150=1 0 0* Q/S 272= _____*

134 flows 146 pumped

TRANSMITTED FOR ANAL.

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

Date 38= 0.4/0.3/1981* H.P. 46= *

LIFT

R=198* T= A * Log 199# D * Top 200= 0 * Bot 201= 6.50 *

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= 6.00 * Bot 92= 6.50 *

Unit ID 93= 1.240 C K F * Name of Unit Coakfield

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# *

HYDRAULICS

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)

1140' S & 2080' W of NE

description of formations encountered	from	to
Clay	0	40
Red - Gramp	40	100
Clay	100	340
Red - Shale	340	600
Clay	600	650