

6/78 WTC

Recorded by WTO
Date 10/9/80

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

TRANSMITTED FOR ADP

Well No. J34
E-Log No. 135
County Scott

Site ID 3.2.2.3.3.6.0.8.9.4.4.1.4.0.1 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=12.3*
Lat. Long. 9=3.2.2.3.3.6* 10=0.8.9.4.4.1.4* Well No. 12=J0.34*
Location 13=NWSE S 01 T 06 N R 05E* Alt. 16=440.*
Hyd. Unit (OWDC) 20= Date 21=09/11/1980*
Well use 23=W* Water Use 24=Z* Hole depth 27=563.* Well depth 28=560.*
WL 30=110.* Date 31=09/19/1980* Source 33=D*
Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 09/19/1980* Owner No. #1 STUART ETAL
Owner 161# SHELL OIL Water Supply well for Oil Rig

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=09/19/1980* Remarks
Drlg. 63=150.* Name Cresswell Method 65=A* Finish 66=P*

CASING

R=76* T=A* 59# 1*
Top csgn. 77# 0.* Bot. csgn. 78=520.* Diam. 79# 3.*
R=76* T=A* 59# 1*
Top csgn. 77# Bot. csgn. 78= Diam. 79#

OPENINGS

R=82* T=A* 59# 1* Top 83# 520.* Bottom 84=560.*
Type 85=P* 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=70.* Q/S 272= *
134 flows 146 pumped

LIFT

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

Date 38= 09/19/1980* H.P. 46= *

LOGS

R=198* T= A * Log 199# E* Top 200= 10.* Bot 201= 563.*

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 560.*

R=189* T= A * E Log No. 190# 135* 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= 500.* Bot 92= 560.*

Unit ID 93= 124CKF * 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)

From NE Cor sec. 1, go S. 3100' then W. 2100' to Loc.

description of formations encountered	from	to
Clay	0	270
Sand/Sea Shells	270	290
Sandy-shale	290	400
Sand	400	430
Sandy-shale	430	500
Sand	500	560