

1/81 WTO

253B

TRANSMITTED FOR ADP

233 D
253 B

Recorded by JG
Date 5/21/85

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

Well No. P37
E-Log No. _____
County Newton

Site ID 3.2.1.4.3.6.0.8.9.0.2.3.2.0.1 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U*^CU Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1.0.1*
Lat. _____
Long. 9=3.2.1.4.3.6* 10=0.8.9.0.2.3.2* Well No. 12=P.0.3.7*
Location 13= _____ S 2.6 T 0.5 N R 1.2 E * Alt 16=3.9.5*
Hyd. Unit (OWDC) 20= _____ * Date 21=0.5.1.1.3.1.1.9.8.5*
Well use 23=W* Water Use 24=H* Hole depth 27=1.8.0* Well depth 28=1.8.0*
WL 30=1.3.0* Date 31=0.5.1.1.3.1.1.9.8.5* Source 33=D*
Status 273= _____ * Project No. 5= _____ *

OWNER

R=158* T=A* Date 159# 0.5.1.1.3.1.1.9.8.5* Owner No. _____
Owner 161# B.O.B. + M.A.M.I.E. WALKER *

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# 0.5.1.1.3.1.1.9.8.5* Remarks _____
Drlg. 63# 0.0.8* Name McDonald & Hill Method 65# H* Finish 66# S*

CASING

R=76* T=A* 59# 1* _____
Top csgn. 77# 0* Bot. csgn. 78# 1.7.0* Diam. 79# 4*
R=76* T=A* 59# 1* _____
Top csgn. 77# _____ * Bot. csgn. 78# _____ * Diam. 79# _____ *

OPENINGS

R=82* T=A* 59# 1* Top 83# 1.7.0* Bottom 84# 1.8.0*
Type 85# S* Diam. 87# 2* 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# 8* Q/S 272# _____ *
134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# S* Intake 44= 17.0* Power type 45= E*

Date 38= 0.5/1.3/1985* H.P. 46= .5*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 1.80.*

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 *

ANAL.

R=114* T= A * Year 115# * 117# * 120# *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 1.30.* Bot 92= .*

Unit ID 93= 124SPRT * 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)

PLAY	0	20
BLUE PLAY	20	40
SHELLS ST SAND	40	60
SHALE	60	90
FINE SAND ST SHALE	90	134
SHALE	134	150
FINE SAND	150	160
COURSE SAND ST SHALE	160	180