

1/81 WTO

Recorded by WTO

Date 9/22/81

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

TRANSMITTED FOR AWI *SE*
Approved
Screen Pines

Well No. E63
E-Log No. 81
County Carroll

Site ID 3.3.29.50.0.9.0.0.1.0.8.0.1 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=C*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.1.5.*

Lat. Long. 9=3.3.29.50* 10=0.9.0.0.1.0.8* Well No. 12=E.0.6.3*

NE Location 13=S.E.N.W.S. 19 T. 19 N. R. 03 E.* Alt. 16=300*

Hyd. Unit (OWDC) 20= Date 21=08/28/1981*

Well use 23=W* Water Use 24=H* Hole depth 27=690* Well depth 28=640*

WL 30=120* Date 31=08/21/1981* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#08/21/1981* Owner No.

Owner 161# JIMMY MINS*

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=08/21/1981* Remarks

Drlg. 63=264* Name Bruce Berryman Method 65=H* Finish 66=S*

CASING

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

Top csgn. 77# 0* Bot. csgn. 78=252* Diam. 79# 4*

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

Top csgn. 77# 252* Bot. csgn. 78=620* Diam. 79# 2*

OPENINGS

R=82= T=A* 59#1* Top 83# 620* Bottom 84=640*

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=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= 08/21/1981* H.P. 46= .75*

LOGS
 R=198* T= A * Log 199# E* Top 200= 50.* Bot 201= 687.*
 R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 690.*
 R=189* T= A * E Log No. 190# 081* 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= 600.* Bot 92= 640.*
 Unit ID 93= 124MUWX * 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)

Description of formations encountered	from	to
Clay	0	20
Sand	20	60
Clay	60	130
Sand	130	180
Clay	180	220
Shale & Rocks	220	260
Sandy Shale	260	290
Green sand	290	300
Shale & str. sand	300	370
Sand	370	380
Shale	380	390
Sandy shale & rocks	390	420
Sand	420	440
Shale	440	480
Sandy shale	480	540
Shale	540	560
Sand	560	570
Shale	570	610
Fine sand	610	660
Shale	660	665
Sand	665	680
Shale	680	690