

1402

6 W 01000 TRANSMITTED FOR ADP 040010-03

1/81 WTO

Recorded by ND

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

Well No. Q45
T-Log No. 70
County ATTALA

Date 6-1-84

Site ID 325949089461201 R=0* T=A* 2=W*
5 19

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=007*

Lat. Long./ 9=325949* 10=0894612* Well No. 12=Q045*

NW, SW Location 13=SWNE S 10 T 13 N 20 SE* Alt. 16=370.362*

Hyd. Unit (OWDC) 20= Date 21=05/11/1984*

Well use 23=W* Water Use 24=P* Hole depth 27=1020.* Well depth 28=1000.*

WL 30=89.* Date 31=09/17/1984* Source 33=S*

Status 273= Project No. 5=

GEN. SITE DATA

OWNER

R=158* T=A* Date 159#08/01/1984* Owner No. Well #4

Owner 161#SALLIS WA #

Sallis Municipal Water System

FIELD CH

R=192* T=A* Date 193#07/17/1984* Temp. 196#00010* 197=25.0

R=192* T=A* Date 193#07/17/1984* Cond. 196#00095* 197=2.98

R=192* T=A* Date 193#07/17/1984* pH 196#00400* 197=7.9*

CONSTR.

R=58* T=A* 59#1* Date 60=08/01/1984* Remarks

Drig. 63=0.21* Name HERNDON Method 65=H* Finish 66=G*

CASING

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

Top csng. 77#0.* Bot. csng. 78=950.* Diam. 79#12.*

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

Top csng 77#890.* Bot. csng. 78=950.* Diam. 79#8.*

OPENINGS

R=82* T=A* 59#1* Top 83#950.* Bottom 84=1000.*

Type 85=S* Diam. 87=12.8* 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=548.* Q/S 272=22.*

134 flows 146 pumped

Q60

R=42* T= A * Lift type 43# T Intake 44# 60# Pipe type 45# E

LIFT

Date 38= 08/01/1984 H.P. 46= 45

LOGS

R=198* T= A * Log 199# E Top 200= 52 201= 1074
 R=198* T= A * Log 199# D Top 200= 103 201= 1020
 R=189* T= A * E Log No. 190# 071 191=

ANAL.

R=114* T= A * Year 115# 1984 117= USGS 120= B

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 92= *
 Unit ID 93= 124WLEXM * Name of Unit
 R=90* T= A * 256# 1 * Top 91= 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)/ft
 110= Storage coeff. Boundaries

R=121* T= * Yr Begin 122# Network 125#

Water Level Data Collection (1)

Red Clay	0	20
Red + White Sand	20	40
Sand	40	100
Blue Clay	100	180
Blue Sand	180	260
Blue Grey Clay	260	320
Clay Siltstone	320	360
Silty Clay	360	380
Clay	380	420
Silty Clay	420	440
Clay	440	520
Silty Clay	520	560
Clay	560	620
Dark Fine Sand	620	700
Silty Sand	700	780
Clay	780	880
Fine Sand	880	940
Fine-med. Sand	940	980
Fine Sand	980	1020