

6/78 WTO

TRANSMITTED FOR ADP

Recorded by WTO

U.S. GEOLOGICAL SURVEY

Well No. F43

Date 8/10/78

WATER RESOURCES DIVISION

E-Log No. 1

MISSISSIPPI DISTRICT

County LeFlore

WELL RECORD

AUG 1978 PUNCHED

Site ID 333301090205901 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=083*

Lat. Long./ 9=333301* 10=0902059* Well No. 12=F043*

Location 13=SESE S 36 T 20 N R 02 W* Alt. 16=120.*

Hyd. Unit (OWDC) 20= Date 21=08/01/1978*

Well use 23=W* Water Use 24=H* Hole depth 27=1130.* Well depth 28=1125.*

WL 30=-5.* Date 31=08/01/1978* Source 33=D*

Status 273= Project No. 5=

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

YIELD

R=158* T=A* Date 159#08/01/1978* Owner No. 161=W. B. MIZE*

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=.*

R=58* T=A* 59#1* Date 60= Remarks Drig. 63=08.7* Name Greenwood Bukner Method 65=H* Finish 66=S*

R=76* T=A* 59#1*
Top csng. 77#0.* Bot. csng. 78=105.* Diam. 79#4.*
R=76* T=A* 59#1*
Top csng 77# Bot. csng. 78= Diam. 79#

R=82* T=A* 59#1* Top 83#105.* Bottom 84=1025.*
Type 85=S* Diam. 87=2.* Size 88=
R=82* T=A* 59#1* Top 83# Bottom 84=
Type 85= Diam. 87= Size 88=

R=146* T=A* 147#1* Q 150=10.* Q/S 272=
134 flows 146 pumped.

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

LIFT

Date 38= 08/01/1978* H.P. 46= .5*

LOGS

R=198* T= A * Log 199# * Top 200= * Bot 201= *
 R=198# T= A * Log 199# D* Top 200= 0.* Bot 201= 1130.*
 R=189* T= A * E Log No. 190# * 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= 1095.* Bot 92= 1130.*
 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)

(6 miles S of Schleiter)

Clay	0	12
Sand	12	65
Clay	65	125
Sand + Clay	125	160
Sand	160	265
Sandy shale	265	295
Clay shale	295	395
Sand	395	440
Sand + shale	440	450
shale	480	570
Sand	570	590
Sandy shale	590	610
Sand	610	630
shale	630	650
Sandy shale	650	750
Fine Sand	750	770
shale + Rock	770	810
Sand + shale	810	840
Brown shale	840	910
Sand + shale + Rock	910	970
Sand + shale	970	1000
shale + Rock	1000	1040
Sandy shale	1040	1095
Hard packed Sand	1095	1130

CODED