

6/78 WTO

Recorded by WTO

Date 11/9/78

TRANSMITTED FOR ADP

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

MAY 1979

Well No. D40

E-Log No. _____

County LeFlore

Site ID 33404009020050 R=0* T=A* 2=W*

GEN. SITE DATA

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

Lat. _____ Long. 9=334040* 10=0902005* Well No. 12=D040*

Location 13=NENE S 19 T 21 N 01 W* Alt. 16=135*

Hyd. Unit (OWDC) 20= Date 21=0412611978*

Well use 23=W* Water Use 24=H* Hole depth 27=950* Well depth 28=945*

WL 30=3* Date 31=0412611978* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#0412611978* Owner No. _____

Owner 161=JIMMY COLE*

FIELD QW

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=0412611978* Remarks _____

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

CASING

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

Top csgn. 77#0* Bot. csgn. 78=126* Diam. 79#4*

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

Top csgn. 77#126* Bot. csgn. 78=925* Diam. 79#2*

OPENINGS

R=82* T=A* 59#1* Top 83#925* Bottom 84=945*

Type 85=S* Diam. 87=2* Size 88=.010*

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

Type 85= Diam. 87= Size 88=

YIELD

R=146* T=A* 147#1* 150=30* Q/S 272=

LIFT

R=42* T= A * Lift type 43# S* Intake 44= * Power type .45= E*
 Date 38= 04/26/1978 * H.P. 46= * *

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 950.*
 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# * Type 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 90-0.* Bot 92= 950.*
 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	
	from	to
Clay	0	20
Sand	20	60
Sand & Gravel	60	120
Clay	120	240
Sand	240	280
Clay	280	300
Sand	300	320
Shale	320	360
Clay	360	380
Shale & Str. sand	380	400
Rock & shale	400	420
Sand	420	440
Shale	440	480
Rock & shale	480	500
Green sand	500	550
Shale	550	590
Sand	590	620
Shale	620	660
Brown sand	660	680
Sand & Str shale	680	700
Sand	700	740
Clay	740	780
Sand & str shale	780	840
Shale	840	900
White sand	900	950