1/77

TRANSMITTED FOR ADP
6/77

Recorded by PEG JAC
Date 9/1960 4/21/77

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

Well No. D17
E-Log No. 2
County TUNICA

Site ID 3 4 4 2 3 3 0 9 0 2 2 3 5 0 1 (5–19) | R=0* | T= A * | 2=W*

PUNCHED

GEN. SITE DATA

Data reliab. 3=C * (C U) | Report. agency 4=USGS* | Dist. 6=28* | 7=28* | Co. 8=143 *

Lat. Long./ 9=344233 * | 10=0902235 * | Well No. 12='D017' *

Location 13=SESWS28T04SR11W * | Alt. 16=193. *

Hyd. Unit(OWDC) 20= * | Date 21=09/29/1960 *

Well use 23=W * | Water Use 24=H * | Hole depth 27= * | Well depth 28=1813. *

WL 30=9. * | Date 31=08/01/1974 * | Source 33=S *

Status 273=Y *

OWNER

R=158* | T= A * | Date 159#09/29/1960 * | Owner No.

Owner 161=ROSA FORT SCHOOL *

FIELD QW

R=192* | T= A * | Date 193# 1/1/2011963 * | Temp. 196#00010* | 197=28.0 *

R=192* | T= A * | Date 193# / / * | Cond. 196#00095* | 197= * *

R=192* | T= A * | Date 193# 1/1/2011963 * | pH 196#00400* | 197=8.6 *

CONSTR.

R=58* | T= A * | 59# 1* | Date 60=09/29/1960 * | Remarks

Drlg. 63=064 * | Name Layne Central | Method 65=H * | Finish 66=S *

CASING

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

Top csgn. 77#0. * | Bot. csng. 78=1763. * | Diam. 79#8. *

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

Top csng 77# * | Bot. csgn. 73= * | Diam. 79# *

OPENINGS

R=82* | T= A * | 59#1* | Top 83#1763. * | Bottom 84=1813. *

Type 85=S * | Diam. 87=4. * | Size 88= *

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

Type 85= * | Diam. 87= * | Size 88= *

YIELD

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

134 flows 146 pumped

LIFT

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

Date 38= 09/29/1960 * | H.P. 46= 15. *

LOGS

R=198* | T= A * | Log 199# D * | Top 200= 0. * | Bot 201= 1820. *

R=198* | T= A * | Log 199# E * | Top 200= 45. * | Bot 201= 1820. *

R=189* | T= A * | E Log No. 190# 002 * | 191= M I S S D I S T *

ANAL.

R=114* | T= A * | Year 115# 1963 * | Type 120= B *

AQUIFERS

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

Unit ID 93= 124WLCXL * | Name of Unit Lower w/cox

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= *

R=105* | T= A * | 99# 1 * | Test No. 106# *

107= * | Transmissivity (gal/d)/ft

108= * | Hydraul. cond. (gal/d)/ft^2

110= * | Storage coeff. | Boundaries

Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thickness Feet	Depth Feet
clay	38	40
fine sandy shale	10	50
sand	17	67
sand-gravel	93	160
sandy shale	2	162
rock	2	164
pk-gravel	10	174
soap stone	8	182
hard sandy shale	64	246
soft sandy shale	6	252
sand	96	348
sdft sand	9	357
shale	161	518
rock	1	519
tough clay	35	554
sandy shale	6	660
rock	1	661
shale	191	852
rock	1	853
sandy shale	244	1097
sand shale sts	25	1122
sand-hard sts	48	1170
hard clay	42	1212
sandy clay sts	63	1275
rock	2	1277
sandy clay	18	1295
rock	1	1296
clay	11	1307
rock	1	1308
soap stone	34	1342
hard shale	57	1399
sandy shale	96	1495
soft blue shale	57	1552

hard shale		1563
soft sandy shale	121	1684
rock	2	1686
draggy sand		1701
sand - sandy shale	20	1721
rock	2	1723
sandy shale	2	1725
rock	1	1726
sand	41	1767
draggy sand	13	1782
draggy sand	9	1789
draggy sand	24	1813
tough clays	11	1824