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TRANSMITTED FOR ADP OK

1/81 WTO

Recorded by WTO
Date 1/12/84

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

9/84

Well No. L252
E-Log No. 112
County LeFlore
129C

Site ID 33.30.30.090.110.001 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U*^C_U Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=083*
Lat. Long./ 9=33.30.30* 10=090.110.001* Well No. 12=L252*
SE Location 13=SE NW S 15 T 19 N R 0 1 E* Alt. 16=131*
Hyd. Unit (OWDC) 20= _____* Date 21=11/30/1983*
Well use 23=W* Water Use 24=P* Hole depth 27=915* Well depth 28=330*
WL 30=20* Date 31=01/28/1984* Source 33=0*
Status 273= _____* Project No. 5= _____*

GREENWOOD QUAD

OWNER

R=158* T=A* Date 159# 01/28/1984* Owner No. _____
Owner 161# GREENWOOD QUAD

FIELD LOG

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# 12/20/1983* pH 196#00400* 197=8.0*

CONSTR.

R=58* T=A* 59# 1* Date 60# 01/28/1984* Remarks _____
Drlg. 63# 0.6.4* Name ANNAL SYSTEM Method 65# 1* Finish 66# 3*

CASING

R=76* T=A* 59# 1*
Top csng. 77# 2* Bot. csng. 78# 770* Diam. 79# 110*
R=76* T=A* 59# 1*
Top csng. 77# 710* Bot. csng. 78# 770* Diam. 79# 8*

OPENINGS

R=82* T=A* 59# 1* Top 83# 770* Bottom 84# 930*
Type 85# 2* Diam. 87# 3* Size 88# _____*
R=82* T=A* 59# 1* Top 83# _____* Bottom 84# _____*
Type 85# _____* Diam. 87# _____* Size 88# _____*

YIELD

R= 140* T=A* 147# 1* Q 150# 460* Q/S 272# _____*
134 flows 146 pumped

LIFT
 R=42* T= A * Lift type 43# T* Intake 44= 1.06* Power type 45= E*
 Date 38= 01/23/1984* H.P. 46= 75.*

LOGS
 R=198* T= A * Log 199# E* Top 200= 2.* Bot 201= 9.02.*
 R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 9.15.*
 R=189* T= A * E Log No. 190# 112* 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= 7.10.* Bot 92= 8.65.*
 Unit ID 93= 124 MU WX * 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)

Intersection Cotton + Howard Streets

T=21.5°C
 pH. 8.4
 Sp Cond 320

gumbo	0	5
clay	5	37
sand + pea gravel	37	87
gravel + loose sand	87	230
thick clay	232	283
rock	283	285
clay	285	363
rock	363	364
hard shale	364	454
clay + rock str.	454	460
rock	463	466
hard clay	466	470
rock	470	474
hard shale	474	624
sandy shale	624	630
hard shale	630	720
shale + sand str.	722	818
sand	818	906
shale	906	909
rock; still in rock	909	910

