

PUNCHED

6/77 WTO

Rec'd by JAC

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

Well No. F29  
E-Log No.  
County Neshoba

Site ID 3 2 4 6 2 5 0 8 9 0 6 4 9 0 1 R=0\* T=A\* 2=W\*

Data reliab. 3=C\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=099\*

Lat. Long. 9=3 2 4 6 2 5 \* 10=0 8 9 0 6 4 9 \* Well No. 12=F 0 2 9 \*

Location 13= N E S E S 2 5 T 1 1 N R 1 1 E \* Alt. 16=4 3 5 . \*

Hyd. Unit (OWDC) 20= \* Date 21=0 8 1 0 0 1 1 9 6 5 \*

Well use 23=W \* Water Use 24=P \* Hole depth 27=7 2 0 . \* Well depth 28=7 1 3 . \*

WL 30=8 4 . \* Date 31=0 4 1 0 0 1 1 9 7 0 \* Source 33=S \*

Status 273= \* Project No. 5=

R=158\* T=A\* Date 159# 0 8 1 0 0 1 1 9 6 5 \* Owner No.

Owner 161= P H I L A D E L P H I A \*

R=192\* T=A\* Date 193# 0 4 1 0 0 1 1 9 7 0 \* Temp. 196#00010\* 197=2 1 . \*

R=192\* T=A\* Date 193# 0 4 1 0 0 1 1 9 7 0 \* Cond. 196#00095\* 197=1 4 0 . \*

R=192\* T=A\* Date 193# / / \* pH 196#00400\* 197= . \*

R=58\* T=A\* 59# 1 \* Date 60=0 8 1 0 0 1 1 9 6 5 \* Remarks

Drlg. 63=0 6 4 \* Name Method 65=H \* Finish 66=G \*

Layne Central

R=76\* T=A\* 59# 1 \* Top csng. 77# 0 . \* Bot. csng. 78=6 6 3 . \* Diam. 79# 1 2 . \*

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

R=82\* T=A\* 59# 1 \* Top 83# 6 6 3 . \* Bottom 84=7 1 3 . \*

Type 85=S \* Diam. 87=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=7 0 3 . \* Q/S 272=2 0 .  
134 flows 146 pumped

R=42\* T= A \* Lift type 43# T \* Intake 44= 230 \* Power type 45= E \*

LIFT

Date 38= 08/00/1965 \* H.P. 46= 7.5 \*

LOGS

R=198\* T= A \* Log 199# D \* Top 200= 0 \* Bot 201= 720 \*

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= 50 \* Bot 92= 670 \*

Unit ID 93= 124WLCXL \* Name of Unit LOWER WILCOX

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= 124WLCXL \* 103= A \*

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

107= 8143 \* Transmissivity (gal/d)/ft

108= 81 \* Hydraul. cond. (gal/d)/ft<sup>2</sup>

110= \* Storage coeff. Boundaries

R=121\* T= \* Yr Begin 122# \*

Water Level Data Collection (1)

SR	Description & Color of Material (Sand, Clay, Red Clay, Shale, etc.)	Thick E	Depth Foot
	red sandy clay	16	16
	red sand (loose)	5	21
	blue clay-sand stks	009	130
	sandy shale	35	165
	hard shale-soft stks	52	317
	shale-sand stks	78	395
	hard brittle clay	67	462
	sandy shale	31	493
	rock	1	494
	sandy shale	44	538
	rock	1	539
	hard shale	28	567
	shale-sand stks	30	597
	hard shale	44	641
	shale-sand stks	17	658
	sand-stks shale	12	670
	coarse sand	42	712
	clay break	4	716
	coarse sand	14	730
	sand-stks <sup>LOWED</sup> shale	7	737
	hard rock	2	739
	coarse sand	42	781
	hard shale	2	783