6/78 WTO

In Picayune

Recorded by JPC

Date 1/22/80

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

TRANSMITTED FOR ADP

Well No. W-168

E-Log No.

County Pearl River

Site ID 3 0 2 4 3 3 0 8 9 4 2 4 3 0 1 | 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. 8-109 *

Lat. Long./ 9-302433 * (958) | 10-0894243 * (37) | Well No. 12-W168 *

Location 13-SWNE S29 T08S R17W * | Alt. 16-216. *

Hyd. Unit(OWDC) 20- * | Date 21-10/03/1979 *

Well use 23-W * | Water Use 24-H * | Hole depth 27-1130. * | Well depth 28-1130. *

WL 30--37. * | Date 31-10/03/1979 * | Source 33-D *

Status 273 = * | Project No. 5= *

OWNER

R=158* | T-A * | Date 159# 10/03/1979 * | Owner No.

Owner 161-RONNIE WATKINS *

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 60-10/03/1979 * | Remarks

Drlg. 63-309 * | Name Bud Penton | Method 65-H * | Finish 66-S *

CASING

R=76* | T-A * | 59#1* | 1110' of 2"

Top csgn. 77# 0. * | Bot. csng. 78-1110. * | Diam. 79# 2. *

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

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

OPENINGS

R=82* | T-A * | 59#1* | Top 83# 1110. * | Bottom 84-1130. *

Type 85-S * | Diam. 87-2. * | Size 88- . *

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

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

Nicholson-5'

YIELD

R=134 * | T-A * | 147# 1 * | Q 150- . * | Q/S 272- . *

134 flows 146 pumped

LIFT

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

Date 38= / / * | H.P. 46= . *

LOGS

R=198* | T= A * | Log 199# D * | Top 200= 0. * | Bot 201= 1130. *

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= 1075. * | Bot 92= 1130. *

Unit ID 93= 122MOCN * | 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)/ft^2

110= . * | Storage coeff. Boundaries

R=121* | T= * | Yr Begin 122# * | Network 258= *

Water Level Data Collection (1)

description of formations encountered	from	to
White Shale	0	30
White Sand	30	125
Blue Shale	125	455
Blue Sand	455	575
Blue Shale	575	740
Blue Sand	740	830
Blue Shale	830	900
Blue Sand	900	1040
Blue Shale	1040	1075
Gray Sand	1075	1130

Well flows