

1/81 WTO

Recorded by BRR
Date 6/22/83

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

Well No. 569
E-Log No. _____
County LEFLORE

GEN. SITE DATA

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

Data reliab. 3=4*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0,8,3*

Lat. _____ Long. 9=3,3,3,1,4,5* 10=0,9,0,2,2,4,8* Well No. 12=5,0,6,9*

Location 13=SWNW S 11 T 19 N R 02 W* Alt. 16=1,2,0.*

Hyd. Unit (OWDC) 20=* Date 21=0,5,1,0,9,1,1,9,8,3*

Well use 23=W* Water use 24=H* Hole depth 27=1,2,0,3.* Well depth 28=1,1,9,7.*

WL 30=* Date 31=* Source 33=*

Status 273=* Project No. 5=*

OWNER

R=158* T=A* Date 159#0,5,1,0,9,1,1,9,8,3* Owner No. _____

Owner 161#D, A, V, I, D, C, B, R, A, N, H, A, M*

FIELD QV

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=0,5,1,0,9,1,1,9,8,3* Remarks _____

Drig. 63=0,8,7* Name BYTANE GAS Method 65=H* Finish 66=S*

OF GW

CASING

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

Top csng. 77# 0.* Bot. csng. 78= 1,0,5.* Diam. 79# 4.*

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

Top csng 77# 1,0,5.* Bot. csng. 78= 1,1,7,2.* Diam. 79# 2.*

OPENINGS

R=82* T=A* 59#1* Top 83# 1,1,7,2.* Bottom 84= 1,1,9,7.*

Type 85=S* Diam. 87= 2.* 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= 2,0.* Q/S 272=*

134 flows 146 pumped

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

LIFT. Date 38= 05/09/1983 * H.P. 46= * 1. *

LOGS
 R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 120.3 *
 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# * 117= * 120= *

AQUIFERS
 R=90* T= A * 256# 1 * Top 91= 110. * Bot 92= *
 Unit ID 93= 124.M.U.W.X. * Name of Unit MERIDIAN UPPER. 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= * 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)

WELL FLOWING
 4 M NW of ITTABENA

CLAY	0	20
SAND	20	55
grs.	55	80
ROCK	80	84
grs.	84	185
CLAY	185	165
CLAY SAND ST.	165	220
HARD SHALE	220	325
SAND	325	410
SAND SHALE ST.	410	520
HARD SHALE	520	570
HARD SHALE ROCK	570	605
SAND SHALE ROCK	605	680
SHALE SAND ST.	680	710
SHALE ROCK	710	825
CLAY SHALE	825	935
SAND SHALE	935	965
FINE SAND SHALE	965	1110
SAND SHALE	1110	1140
HP SAND	1140	1200
SAND SHALE	1200	1203