351

1/81 WTO

TRANSMITTED FOR ADP 1/85

Recorded by ND

Date 1-8-85

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

Well No. L51

E-Log No.

County PEARL RIVER

Site ID 30 47 04 089 36 04 01 (5 … 19) | R=0* | T= A * | 2=W*

Data reliab. 3= U * (C U) | Report. agency 4=USGS* | Dist. 6=28* | 7=28* | Co. 8= 109 *

GEN. SITE DATA

Lat. Long./ 9= 304704 * | 10= 0893604 * | Well No. 12= L051 *

Location (NW) 13= SE NW S 16 T 03S R 16W * | Alt. 16= 220. *

Hyd. Unit(OWDC) 20= * | Date 21= 12/05/1984 *

Well use 23= W * | Water use 24= Z * | Hole depth 27= 252. * | Well depth 28= 252. *

WL 30= 80. * | Date 31= 12/05/1984 * | Source 33= D *

Status 273 = * | Project No. 5= *

OWNER

R=158* | T= A * | Date 159# 12/05/1984 * | Owner No. Oilfield supply

Owner 161# EXXON CO * | No. 1 Poplarville Bd. of Trustees No. 1 Water Well

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= 12/05/1984 * | Remarks

Drlg. 63= 184 * | Name GRINER | Method 65= H * | Finish 66= S *

CASING

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

Top csgn. 77# 0. * | Bot. csgn. 78= 232. * | Diam. 79# 4. *

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

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

OPENINGS

R=82* | T= A * | 59#1* | Top 83# 232. * | Bottom 84= 252. *

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= 146 * | T= A * | 147# 1 * | Q 150= 70. * | Q/S 272= . *

134 flows 146 pumped

LIFT

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

Date 38= 12/05/1984 * H.P. 46= 5. *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 252. *

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= 98. * Bot 92= 249. *

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)

1500'S & 1500'E of NW COR

clay	0	42
clay, streaked	42	98
sand, pea gravel	98	249
clay	249	252