1/81 WTO

TRANSMITTED FOR ADP

Recorded by JM

Date 5/1/84

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

1/31

Well No. S49

E-Log No.

County Sunflower

Site ID 33.1934.09.04353.01 (5 / 19) | 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= 133 *

Lat. / Long. 9= 33.1934 * | 10= 09.04353 * | Well No. 12= 'S.049' *

Location 13= SE NE S 17 T 17N R 05W * | Alt. 16= 111. *

Hyd. Unit (OWDC) 20= * | Date 21= 03/26/1984 *

Well use 23= W * | Water use 24= I * | Hole depth 27= 105. * | Well depth 28= 105. *

WL 30= 18. * | Date 31= 03/26/1984 * | Source 33= D *

Status 273 = * | Project No. 5= *

OWNER

R=158* | T= A * | Date 159# 03/26/1984 * | Owner No.

Owner 161# WALTER CAINS *

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= 03/26/1984 * | Remarks

Drlg. 63= 087 * | Name Butane Gas Co. | Method 65= R * | Finish 66= S *

CASING

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

Top csgn. 77# 0. * | Bot. csng. 78= 65. * | Diam. 79# 16. *

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

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

OPENINGS

R=82* | T= A * | 59#1* | Top 83# 65. * | Bottom 84= 105. *

Type 85= S * | Diam. 87= 16. * | 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= 1100. * | Q/S 272= . *

134 flows 146 pumped

LIFT

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

Date 38= 03/26/1984 * H.P. 46= 150. *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 105. *

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= 18. * Bot 92= 105. *

Unit ID 93= 112MRVA * Name of Unit Ms. River Alluvium

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)

Clay	0	15
Sand	15	40
Gravel	40	105