

1/81WTO

TRANSMITTED FOR ADP

Recorded by JM
Date 4/27/84

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

7/84

Well No. F104
E-Log No. _____
County Leflore
1282

GEN. SITE DATA

Site ID 3.03257.0902.1150.1 R=0* T=A* 2=W*

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

Lat. _____
Long. 9=303257* 10=0902115* Well No. 12=F104*

Location 13=SWSE S 36 T 20 N R 02 W* Alt. 16=122*

Hyd. Unit (OWDC) 20= _____* Date 21=03,19,1984*

Well use 23=W* Water use 24=H* Hole depth 27=1263* Well depth 28=1095*

WL 30=4* Date 31=03,19,1984* Source 33=D*

Status 273= _____* Project No. 5= _____*

OWNER

R=158* T=A* Date 159# 03,19,1984* Owner No. _____

Owner 161# LAKE HENRY PLT*

FIELD QW

R=192* T=A* Date 193# 1/1/84* Temp. 196#00010* 197= _____*

R=192* T=A* Date 193# 1/1/84* Cond. 196#00095* 197= _____*

R=192* T=A* Date 193# 1/1/84* pH 196#00400* 197= _____*

CONSTR.

R=58* T=A* 59# 1* Date 60# 03,19,1984* 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. csgn. 78# 105* Diam. 79# 4*

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

Top csgn. 77# 105* Bot. csgn. 78# 1065* Diam. 79# 2*

OPENINGS

R=82* T=A* 59# 1* Top 83# 1065* Bottom 84# 1095*

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# 30* Q/S 272# _____*

134 flows 146 pumped

LIFT

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

Date 38= 03/19/1984 * H.P. 46= 1.5 *

LOGS

R=198* T= A * Log 199# 10 * Top 200= 0 * Bot 201= 1263 *

R=198* T= A * Log 199# * Top 200= * Bot 201= *

R=189* T= A * E Log No. 190# * 191= M I S S I S T *

ANAL.

R=114* T= A * Year 115# * 117= * 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 1040 * Bot 92= 1095 *

Unit ID 93= 1,2,4,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)

CLAY	0	25
SAND	25	53
Gravel	53	140
Fine clay Rock st.	140	155
CLAY	155	180
SAND CLAY	180	220
SAND	220	343
HARD SHALE	343	383
SAND SHALE	383	460
shale	460	480
Hard gummy shale	480	505
shale rock st.	505	640
shale	640	663
SANDY SHALE	663	685
shale rock	685	770
HARD SHALE	770	960
Rock shale	960	980
Hard shale	980	1020
SAND SHALE	1020	1040
Fine SAND	1040	1085
Hard shale	1085	1173
white clay-SAND	1173	1263

