

TRANSMITTED FOR ADP

1/81 WTO

Recorded by JM
Date 5/1/84

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

Well No. 550
E-Log No. _____
County Surflovor

Site ID 331821090441701 R=0* T=A* 2=W*

Data reliab. 3=U^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=133*

Lat. _____ Long. / 9=331821* 10=0904417* Well No. 12=5050*

Location 13= S 20. T 17. N R 05. W * Alt. 16=104.*

Hyd. Unit (OWDC) 20= * Date 21=0410411984*

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

WL 30=30.* Date 31=0410411984* Source 33=D*

Status 273= * Project No. 5= *

GEN. SITE DATA

OWNER

R=158* T=A* Date 159#0410411984* 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=0410411984* 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= 65.* Diam. 79# 16.*

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

Top csgn. 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= I* Power type 45= D*
 Date 38= 04/04/1984* 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= 30.* Bot 92= 105.*
 Unit ID 93= 112 MRVA * Name of Unit 17k. 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)/ft² _____
 110= * Storage coeff. Boundaries _____

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

Water Level Data Collection (1)

CLAY	0	25
SAND	25	55
Gravel	55	105