

6/78 WTO

TRANSMITTED FOR ADP

Recorded by WTO

U.S. GEOLOGICAL SURVEY

Well No. J48

Date 6/12/79

WATER RESOURCES DIVISION

E-Log No. _____

MISSISSIPPI DISTRICT

WELL RECORD

SEP 1979

County Weflore

Site ID 332928090232501 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=083*

Lat. _____ Long. / 9=332928* 10=0902325* Well No. 12=J048*

Location 13=SWSE S 22 T 19 N R 02 W* Alt. 16=110.*

Hyd. Unit (OWDC) 20= Date 21=05/11/1979*

Well use 23=W* Water Use 24=I* Hole depth 27=96.* Well depth 28=96.*

WL 30=20.* Date 31=05/11/1979* Source 33=D*

Status 273= Project No. 5=

GEN. SITE DATA

OWNER

R=158* T=A* Date 159#05/11/1979* Owner No. _____

Owner 161=SIMMONS + BELK*

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=05/11/1979* Remarks _____

Drig. 63=087* Name Butane Gas Method 65=R* Finish 66=S*

CASING

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

Top csng. 77# 0.* Bot. csng. 78=56.* Diam. 79#16.*

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

Top csng 77# Bot. csng. 78= Diam. 79#

OPENINGS

R=82* T=A* 59#1* Top 83# 56.* Bottom 84=96.*

Type 85=L* 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 50=3000.* Q/S 272=

134 flows 146 pumped

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

Date 38= 05/11/1979 * H.P. 46= 60. * *

LIFT

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 96. *

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 *

LOGS

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

ANAL.

R=90* T= A * 256# 1 * Top 91= 27. * Bot 92= 96. *

Unit ID 93= 112M.R.V.A. * Name of Unit

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

Unit ID 93= * Name of Unit

AQUIFERS

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

HYDRAULICS

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

Water Level Data Collection (1)

description of formations encountered	from	to
Clay	0	27
Sand	27	30
Sand + Fine Gravel	30	70
Sand + Gravel	70	96