

1/81 WTO

TRANSMITTED FOR ADP.

Recorded by JM
Date 8/17/84

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

Well No. J90
E-Log No. _____
County Leflore

GEN. SITE DATA

Site ID 3.3.28.1.0.09.02.3.2.7.0.1 R=0* T=A* 2=W*

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

Lat. _____ Long. / 9=3.3.28.1.0.* 10=09.02.3.2.7.* Well No. 12=J.0.9.0.*

Location 13=SWNE S 3.4 T 1.9 N R. 0.2 W.* Alt. 16=115.*

Hyd. Unit (OWDC) 20= Date 21=07.1.16.1.19.84.*

Well use 23=W.* Water use 24=T.* Hole depth 27=93.* Well depth 28=93.*

WL 30=3.0.* Date 31=07.1.16.1.19.84.* Source 33=D.*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 07.1.16.1.19.84.* Owner No. _____

Owner 161# D. H. STRAIN

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=07.1.16.1.19.84.* Remarks _____

Drlg. 63=0.8.7.* Name Butane Gas Co. Method 65=H.* Finish 66=S.*

CASTING

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

Top csng. 77# 0.* Bot. csng. 78=53.* Diam. 79# 1.6.*

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

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 53.* Bottom 84=93.*

Type 85=S.* Diam. 87=1.6.* 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=1.1.0.0.* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 07/16/1984* H.P. 46= 60.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 9.3.*

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= 30.* Bot 92= 9.3.*

Unit ID 93= 112MRYA * 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)/ft² _____

110= * Storage coeff. Boundaries _____

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

Water Level Data Collection (1)

CLAY	0	22
FINE SAND	22	46
SAND AND GRAVEL	46	60
GRAVEL	60	93
ROCK	93	