

6/78 WTO

Recorded by JFR

Date 7/10/80

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

Well No. E-87

E-Log No. _____

County BOLIVAR

TRANSMITTED FOR ADP
3/2/80

GEN. SITE DATA

Site ID 3.358.160.9.04.3.42.0.1 R=0* T=A* 2=W*

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.1.1*

Lat. _____ Long. 9=3.358.16* 10=0.9.04.3.42* Well No. 12=E.0.8.7*

Location 13=NESE S.0.5 T.2.4 N. R.0.5 W.* Alt. 16=1.5.0.*

Hyd. Unit (OWDC) 20= Date 21=0.5.1.28.1.19.80*

Well use 23=W* Water use 24=I* Hole depth 27=1.1.1.* Well depth 28=1.1.1.*

WL 30=27.* Date 31=0.5.1.28.1.19.80* Source 33=D.*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 0.5.1.28.1.19.80* Owner No. _____

Owner 161=J. W. McBLEE*

FIELD OW

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=0.5.1.28.1.19.80* Remarks _____

Drlg. 63=4.0.5.* Name Parry - Wally Pump Method 65=R* Finish 66=S*

CASING

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

Top csgn. 77# 0.* Bot. csgn. 78=7.1.* Diam. 79# 18.*

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

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 7.1.* Bottom 84= / / / . *

Type 85=L* Diam. 87=8.* 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=1200.* Q/S 272=

134 flows 146 pumped

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

LIFT Date 38= 05/28/1980* H.P. 46= 25.*

LOGS R=198* T= A * Log 199# D* Top 200= D.* Bot 201= 1/1/.*
 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# * Type 120= *

R=90* T= A * 256# 1 * Top 91= 2.2.* Bot 92= 1/1/.*

AQUIFERS Unit ID 93= 1/2 M.P.V.A * 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)

description of formations encountered	from	to
clay	0	22'
fine sand	22'	35'
med sand	35'	47'
coarse sand	47'	70'
coarse sand + gravel	70'	111'