

TRANSMITTED FOR ADP

Recorded by je
Date 2/2/87
Agency USGS

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. 297 148D
E-Log No. Jumpfords
County LEFLORE

WELL RECORD

Flow meters

Site Id 331171150902111901 R=0* T=A* 2=W* Data reliab. 3=U* ^CU

Dist. 6=28* State 7=28* Co. 8=1083* Lat. Long./ 9=33117115* 10=09021119*

Well NO. 12=10971* Location 13=SWSE S 36 T 17 N R 02 W* Alt. 16=1110.*

Hyd. Unit(OWDC) 20=08030206* Date 21=1987/01/16* (YYYYMMDD) 17=M*

Agency Use 803=0* Well Use 23=W* Water Use 24=I* Hole depth 27=1117.* Well depth 28=1117.*

WL 30=123.* Date 31=1987/01/16* Source 33=D* Flow 37=1*

Project No. 5=

GEN SITE DATA

R=42* T=A* 254#1* Date 38=1987/01/16* Lift Type 43=T* Intake 44=

Power Type 45=D* H.P. 46=150.*

LIFT

R=58* T=A* 723#1* Date 60=1987/01/16* Drlg 63=452* Name J + K IRRIGATION

Method 65=R* Finish 66=S* Remarks _____

CONSTR.

R=76* T=A* 725#1* 59#1* Top csng 77# Bot.csng 78= 77 Diam. 79# 116

R=76* T=A* 725#2* 59#1* Top csng 77# Bot.csng 78= Diam. 79#

CASING

R=82* T=A* 726#1* 59#1* Top 83# Bottom 84= Type 85=L*

Diam. 87=116.* Size 88=

R=82* T=A* 726#2* 59#1* Top 83# Bottom 84= Type 85=

87= 88=

OPENINGS

R=90* T=A* 721#1* Top 91= 26 Bot 92= 117 Unit Id 93= 112MRVA*

R=90* T=A* 721#2* Top 91= Bot 92= Unit Id 93=

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

ANAL: R=114* T=A* 706= | | | * Year 115# | | | | * 117= | | | | * 120= | | | | *

R=121* T=A* Yr Begin 115# | | | | * Network 257# | | | | *

YIELD: R=146* T=A* Flows/Pumped (circle one) 147#1* 148= 1987/01/16* Q 150= 2400.0*
Q/S 272= | | | | | *

OWNER: R=158* T=A* 718#1* Date 159# 1987/01/16* Owner No. _____
Owner 161# FLOYD MELTON

UNDER ID: R=189* T=A* 736#1* E-Log No. 190# | | | | * 191= M I S S I D I S T *

FIELD QW: R=192* T=A* 738#1* Date 193# | | | / / | | | * Temp 196#00010* 197= | | | | | *

R=192* T=A* 738#2* Date 193# | | | / / | | | * Cond 196#00095* 197= | | | | | *

R=192* T=A* 738#3* Date 193# | | | / / | | | * pH 196#00400* 197= | | | | | *

LOGS: R=198* T=A* 739#1* Log 199# D * Top 200= | | | | 0.0 * Bot 201= | | | | 17.0 *

R=198* T=A* 739#2* 199# | | | * 200= | | | | .0 * 201= | | | | .0 *

Remarks: R=183# 311= | | | | / / | | | | *

184:

description of formations encountered	from	to
TOP SOIL	0	7
Clay	7	26
FINE SAND	26	44
COARSE SAND & GRAVEL	44	110