

TRANSMITTED FOR ADP

9/1

Recorded by WTO
Date 7/7/86
Agency USGS

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. J123
E-Log No. 43
County COAHOMA
Chickadee

WELL RECORD

GEN SITE DATA

Site Id 3411156090363001 R=0* T=A* 2=W* Data reliab. 3=U* C U

Dist. 6=28* State 7=28* Co. 8=027* Lat. Long. 9=341156* 10=0903630*

Well NO. 12=123* Location 13=S 21 T 21 N R 21 W* Alt. 16=163*

Hyd. Unit(OWDC) 20=08030207* Date 21=1986105101* (YYYYMMDD) 17=M*

Agency Use 803=0* Well Use 23=T* Water Use 24=U* Hole depth 27=704* Well depth 28=632*

WL 30=24* Date 31=1986105105* Source 33=D*

Project No. 5=

LIFT

R=42* T=A* 254#1* Date 38=1986105105* Lift Type 43#S* Intake 44=

Power Type 45=E* H.P. 46=5*

CONSTR.

R=58* T=A* 723#1* Date 60=1986105105* Drlg 63=064* Name Layne

Method 65=H* Finish 66=S* Remarks

CASING

R=76* T=A* 725#1* 59#1* Top csng 77# 0* Bot.csng 78=612* Diam. 79# 4*

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

OPENINGS

R=82* T=A* 726#1* 59#1* Top 83# 612* Bottom 84=632* Type 85=S*

Diam. 87=4* Size 88=*

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

87=* 88=*

AQUIFERS

R=90* T=A* 721#1* Top 91=565* Bot 92=635* Unit Id 93=124SPRT*

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

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

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= | 1 | 9 | 8 | 6 | 1 | 0 | 5 | 1 | 0 | 5 | * 150= | | | | | | | | *
Q/S 272= | | | | | | | | *

OWNER R=158* T=A* 718#1* Date 159# | 1 | 9 | 8 | 6 | 1 | 0 | 5 | 1 | 0 | 5 | * Owner No. 1st Well @ Ind PK
Owner 161# CLARKSDALE | | | | | | | | | | | | | | *

OTHER ID R=189* T=A* 736#1* E-Log No. 190# 043 * 191= M I S S 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# | 1 | 9 | 8 | 6 | 1 | 0 | 5 | 1 | 0 | 1 | * pH 196#00400* 197= | 7 | . | 1 | | * | | | | *

LOGS R=198* T=A* 739#1* Log 199# E * Top 200= | | 2 | 0 | . | * Bot 201= | 7 | 0 | 4 | . | *
R=198* T=A* 739#2* 199# | | | | * 200= | | | | | | | | * 201= | | | | | | | | *

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

184:

23' dd @ 110 gpm
pH=7.1
Fe = .7
CO2 = 68
hard = 104
Color = 15
} MSBOH