

8/86

# TRANSMITTED FOR ADP

Recorded by WTO  
Date 7/7/86  
Agency USGS

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT

Well No. D96  
E-Log No. 299  
County COPIAH  
Crystal Spge  
T.W.#11

## WELL RECORD

GEN SITE DATA

Site Id 3115801109022340V R=0\* T=A\* 2=W\* Data reliab. 3=U\* C U

Dist. 6=28\* State 7=28\* Co. 8=029\* Lat. Long. 9=31158011\* 10=09022340\*

Well NO. 12=D096\* Location SW 13=NE SW S 35 T O 2 N R 0 2 W\* Alt. 16=405.5\*

Hyd. Unit(OWDC) 20908060203\* Date 21=1986105109\* (YYYYMMDD) 17=M\*

Agency Use 803=0\* Well Use 23=T\* Water Use 24=U\* Hole depth 27=207.1\* Well depth 28=72.1\*

WL 30=20.1\* Date 31=1986105109\* Source 33=D\*

Project No. 5=

LIFT

R=42\* T=A\* 254#1\* Date 38=1986105109\* Lift Type 43#S\* Intake 44=

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

CONSTR.

R=58\* T=A\* 723#1\* Date 60=1986105109\* 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=52\* Diam. 79# 4\*

R=76\* T=A\* 725#2\* 59#1\* Top csng 77# 0\* Bot.csng 78=0\* Diam. 79# 0\*

OPENINGS

R=82\* T=A\* 726#1\* 59#1\* Top 83# 52\* Bottom 84=72\* Type 85=S\*

Diam. 87=4\* Size 88=0\*

R=82\* T=A\* 726#2\* 59#1\* Top 83# 0\* Bottom 84=0\* Type 85=0\*

87=0\* 88=0\*

AQUIFERS

R=90\* T=A\* 721#1\* Top 91=20\* Bot 92=82\* Unit Id 93=121CRNL\*

R=90\* T=A\* 721#2\* Top 91=0\* Bot 92=0\* Unit Id 93=0\*

HYDRAULICS

R=98\* T=A\* 99#1\* Unit tested 100=0\* 103=0\*

R=105\* T=A\* 99#1\* Test No. 106# 0\* 107=0\* Transmissivity(gal/d)/ft

108=0\* Hydraul. cond. (gal/d)/ft<sup>2</sup> 110=0\* Storage coeff. Boundaries

FOR PPT

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= 1986/05/19\* 150= 65.0\*  
Q/S 272=

OWNER R=158\* T=A\* 718#1\* Date 159# 1986/05/19\* Owner No. T.J.#11  
Owner 161# CRYSTAL SPGS

OTHER ID R=189\* T=A\* 736#1\* E-Log No. 190# 299\* 191= M I S S 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# 1986/05/19\* pH 196#00400\* 197= 5.4\*

LOGS R=198\* T=A\* 739#1\* Log 199# E\* Top 200= 25.0\* Bot 201= 207.0\*  
R=198\* T=A\* 739#2\* 199# 200= 201=

Remarks: R=183# 311=

184:

25' dd @ 65 gpm  
pH = 5.4  
Fe = .1  
Co2 = 95  
Hard = 24  
MSB04