



1/81 WFO

TRANSMITTED

ADP

Recorded by J. Crout  
Date 3/17/81

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

7/81

Well No. C-58  
E-Log No. 263  
County SIMPSON

2690

GEN. SITE DATA

Site ID 3.1.5.9.5.6.0.9.0.0.2.1.6.0.1 R=0\* T=A\* 2=W\*

Data reliab. 3=C\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=127\*

Lat. \_\_\_\_\_  
Long. 9=3.1.5.9.5.6\* 10=0.9.0.0.2.1.6\* Well No. 12=C.0.5.8\*

SW SE Location 13=S.W.N.W. S. 1.9 T. 0.2 N. R. 0.3 E.\* Alt. 16=3.7.5.\*

Hyd. Unit (OWDC) 20= \_\_\_\_\_\* Date 21=0.2.1.0.2.1.1.9.8.1\*

Well use 23=W\* Water Use 24=P\* Hole depth 27=1.2.7.0.\* Well depth 28=1.1.5.2.\*

WL 30=2.0.0.\* Date 31=0.5.1.0.5.1.1.9.8.1\* Source 33=D\*

Status 273= \_\_\_\_\_\* Project No. 5= \_\_\_\_\_\*

OWNER

R=158\* T=A\* Date 159#0.5.1.0.5.1.1.9.8.1\* Owner No. \_\_\_\_\_

Owner 161#H.A.R.R.I.S.V.I.L.L.E. W.A.\*

FIELD QW

R=192\* T=A\* Date 193#0.1.1.2.8.1.1.9.8.3\* Temp. 196#00010\* 197=24.5\*

R=192\* T=A\* Date 193# \_\_\_\_\_\* Cond. 196#00095\* 197= \_\_\_\_\_\*

R=192\* T=A\* Date 193#0.1.1.2.8.1.1.9.8.3\* pH 196#00400\* 197=8.2\*

CONSTR.

R=58\* T=A\* 59#1\* Date 60=0.5.1.0.5.1.1.9.8.1\* Remarks \_\_\_\_\_

Drlg. 63=1.8.4\* Name Griner Method 65=H\* Finish 66=5\*

CASING

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

Top csng. 77#0.\* Bot. csng. 78=1.1.0.2.\* Diam. 79#1.0.\*

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

Top csng 77#1.0.4.0.\* Bot. csng. 78=1.1.1.2.\* Diam. 79#6.\*

OPENINGS

R=82\* T=A\* 59#1\* Top 83#1.1.1.2.\* Bottom 84=1.1.5.2.\*

Type 85=S\* Diam. 87=6.\* Size 88=.0.1.6\*

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=2.0.0.\* Q/S 272= \_\_\_\_\_\*

134 flows 146 pumped  
11.2 gpm @ 135#

LIFT

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

Date 38= 05/05/1981 \* H.P. 46= 30. \*

LOGS

R=198\* T= A \* Log 199# E \* Top 200= 10. \* Bot 201= 1270. \*

R=198\* T= A \* Log 199# D \* Top 200= 0. \* Bot 201= 1270. \*

R=189\* T= A \* E Log No. 190# 263 \* 191= M I S S D I S T \*

ANAL.

R=114\* T= A \* Year 115# \* 117# \* 120# \*

AQUIFERS

R=90\* T= A \* 256# 1 \* Top 91= 1110. \* Bot 92= 1220. \*

Unit ID 93= 124CCKF \* 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)/ft<sup>2</sup> \_\_\_\_\_

110= \* Storage coeff. Boundaries \_\_\_\_\_

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

Water Level Data Collection (1)

217.4' dd @ 162gpm

description of formations encountered	from	to
TOP SOIL	0	3
SAND + CLAY strata	3	40
CLAY	40	212
SAND + CLAY strata	212	224
SAND + CLAY	224	250
SAND + CLAY	250	272
CLAY with some sand strata	272	570
CLAY	570	1070
SAND + CLAY strata	1070	1104
SAND + CLAY	1104	1222
CLAY + REELS	1222	1270