

6/78 WTO

Recorded by WTO  
Date 10/22/79

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

TRANSMITTED FOR ADP  
*Casey*  
*1/80*

Well No. A56  
E-Log No. \_\_\_\_\_  
County ISSAQUENA

GEN. SITE DATA

Site ID 3 2 5 7 3 5 0 9 0 5 6 0 1 0 1 R=0\* T=A\* 2=W\*

Data reliab. 3-U\* Reprt. agency 4-USGS\* Dist. 6=28\* 7=28\* Co. 8=055\*

Lat. \_\_\_\_\_ Long. 9=3 2 5 7 3 5 10=0 9 0 5 6 0 1 Well No. 12=A 0 5 6

Location 13= S 2 0 T 1 3 N R 0 7 W Alt. 16= 9 9

Hyd. Unit (OWDC) 20= Date 21= 0 9 / 0 7 / 1 9 7 9

Well use 23=W Water Use 24=I Hole depth 27= 1 2 3 Well depth 28= 1 2 0

WL 30= 1 5 Date 31= 0 9 / 0 7 / 1 9 7 9 Source 33=D

Status 273= Project No. 5=

OWNER

R=158\* T=A\* Date 159# 0 9 / 0 7 / 1 9 7 9 Owner No. \_\_\_\_\_

Owner 161= CHARLES DELANEY

FIELD QW

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 9 / 0 7 / 1 9 7 9 Remarks \_\_\_\_\_

Drig. 63= 4 0 7 Name Dreling + Assoc Method 65=R Finish 66=S

CASING

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

Top csng. 77# 0 Bot. csng. 78= 8 0 Diam. 79# 1 6

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

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

OPENINGS

R=82\* T=A\* 59# 1\* Top 83# 8 0 Bottom 84= 1 2 0

Type 85=L Diam. 87= 1 6 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\* 150= 2 8 0 0 q/s 272=

134 flows 146 pumped

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

Date 38= 09/07/1979 \* H.P. 46= 60. \* \*

LIFT

R=198\* T= A \* Log 199# D \* Top 200= 0. \* Bot 201= 1.23. \*

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 \*

LOGS

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

ANAL.

R=90\* T= A \* 256# 1 \* Top 91= 30. \* Bot 92= 120. \* \*

Unit ID 93= 112MRVA \* Name of Unit \_\_\_\_\_

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

Unit ID 93= \* Name of Unit \_\_\_\_\_

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)/ft<sup>2</sup> \_\_\_\_\_

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

HYDRAULICS

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

Water Level Data Collection (1)

description of formations encountered	to	
	from	to
Top Soil	0	5
Clay	5	10
Gray Clay	10	15
Gray Clay	15	20
Gray Clay	20	25
Gray-Yellow Clay	25	30
Fine Brown Sand	30	35
Fine Brown Sand	35	40
Brown Sand	40	45
Brown Sand	45	50
Sand	50	55
Sand	55	60
Sand & Gravel	60	65
Sand & Gravel	65	70
Sand & Gravel	70	75
Sand & Gravel	75	80
Sand & Gravel	80	85
Sand & Gravel	85	90
Sand & Gravel	90	95
Sand & Gravel	95	100
Sand & Gravel	100	105
Sand & Gravel	105	110
Sand & Gravel	110	115
Sand & Gravel	115	120
Sand & Clay	120	125
Total Depth		123'