

12/15/86

187 C

TRANSMITTER FOR ARO

Recorded by WTO
Date 11/24/86
Agency USGS

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. J24
E-Log No. 362
County VAZOG

WELL RECORD

J. STONER

GEN SITE DATA

Site Id 324915090420001 R=0* T=A* 2=W* Data rellab. 3=* C U

Dist 6=28* State 7=28* Co. 8=163* Lat. Long. 9=324915* 10=0904200*

Well NO. 12=J024* Location 13=NE NEWS 10 T 11 N R 05 W* Alt. 16=95.1*

Hyd. Unit (OWDC) 20=080310207* Date 21=1986/10/24* (YYYYMMDD) 17=M*

Agency Use 803=01* Well Use 23=W* Water Use 24=H* Hole depth 27=1300.1* Well depth 28=1200.1*

WL 30=25.1* Date 31=1986/10/31* Source 33=N*

Project No. 5=

LIFT

R=42* T=A* 254#1* Date 38=1986/10/31* Lift Type 43=S* Intake 44=

Power-Type 45=E* H.P. 46=2.1*

CONSTR.

R=58* T=A* 723#1* Date 60=1986/10/31* Drlg 63=150* Name Cresswell

Method 65=H* Finish 66=S* Remarks

CASING

R=76* T=A* 725#1* 59#1* Top csng 77# 0.1* Bot. csng 78= Diam. 79# 4.1*

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# 1160.1* Bottom 84=1200.1* Type 85=S*

Diam. 87# 2.1* 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=1150.1* Bot 92=1300.1* Unit Id 93=Z4SPRT*

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- 11986110131* 150- 300*
Q/S 272- *

OWNER R=158* T=A* 718#1* Date 159# 11986110131* Owner No.

Owner 161# JOE STONER

OTHER -ID R=189* T=A* 736#1* E-Log No. 190# 362* 191- M I S S 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# E * Top 200- 34 * Bot 201- 11298 *
R=198* T=A* 739#2* 199# D * 200- 0 * 201- 1300 *

Remarks: R=183# 311- / / *

184:

description of formations encountered	from	to
SURFACE	0	20
gumbo-	20	50
SAND-gravel	50	135
Blue Clay	135	240
SANDY SHALE	240	430
SANDY SLATE SHALE	430	560
SHALE-hard	560	820
SHALE	820	880
SANDY SHALE	880	980
SHALE	980	1150
SAND	1150	1300