

6/78 WTO

Recorded by WTO
Date 11/26/79

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

TRANSMITTED FOR ADP
2/80

Well No. C33
E-Log No. _____
County Tallahatchie

GEN. SITE DATA

Site ID 3.3.5.9.3.9.0.9.0.2.6.3.5.0.1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=135*

Lat. _____ Long. / 9=3.3.5.9.3.9* 10=0.9.0.2.6.3.5* Well No. 12=C033*

Location 13=SENW S 31 T 25N R 0.2W* Alt. 16=147.*

Hyd. Unit (OWDC) 20= Date 21=11/05/1979*

Well use 23=W* Water Use 24=I* Hole depth 27=1.04.* Well depth 28=1.04.*

WL 30=2.0.* Date 31=11/05/1979* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 11/05/1979* Owner No. _____

Owner 161=HERBERT RATLIFF*

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=11/05/1979* Remarks _____

Drlg. 63=0.6.8* Name Five G Method 65=R* Finish 66=S*

CASING

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

Top csng. 77# 0.* Bot. csng. 78=54.* Diam. 79# 12.*

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

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 54.* Bottom 84=1.04.*

Type 85=L* Diam. 87=1.2.* 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* Q 150=1600.* Q/S 272= . . *

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# 1 * Intake 44= * Power type 45= D *

Date 38= 11/05/1979 * H.P. 46= 40. *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 104. *

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 *

ANAL.

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

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 20. * Bot 92= 104. *

Unit ID 93= 112MRYA * 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)/ft²

110= * Storage coeff. Boundaries

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

Water Level Data Collection (1)

description of formations encountered	from	to
top clay	0	12
fine sand	12	30
coarse sand	30	44
sand + s.s.	44	104