

1/81 WTO

TRANSMITTED FOR ADP

Recorded by Scout
Date 9/1/81

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

Well No. H118
E-Log No. _____
County Bolivar

merged

Site ID 3.3.5.0.3.2.0.9.0.3.9.5.7.0.1 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.1.1*
Lat. _____ Long. 9=3.3.5.0.3.2* 10=0.9.0.3.9.5.7* Well No. 12=H.1.1.8*
Location ^{SE NW} 13=N.13.5.E. S. 13. T. 23 N. R. 05 W* Alt. 16=1.3.7*
Hyd. Unit (OWDC) 20= _____* Date 21=06.1.18.1.1981*
Well use 23=W* Water use 24=I* Hole depth 27=1.1.6* Well depth 28=1.1.6*
WL 30=3.2* Date 31=06.1.18.1.1981* Source 33=D*
Status 273= _____* Project No. 5= _____*

OWNER

R=158* T=A* Date 159# 06.1.18.1.1981* Owner No. _____
Owner 161# DONALD PATTERSON

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# 06.1.18.1.1981* Remarks _____
Drlg. 63# 0.1.9* Name DELTA WELL Method 65# R* Finish 66# S*

CASING

R=76* T=A* 59# 1* Steel
Top csng. 77# 0* Bot. csng. 78# 7.7* 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# 7.7* Bottom 84# 1.1.7*
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* Q 150# 3.1.5.0* Q/S 272= _____*
134 flows 146 pumped

LIFT

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

Date 38= 06/12/1981* H.P. 46= 60.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 117.*

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# * 117= * 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 45.* Bot 92= 117.*

Unit ID 93= 112MRVA* 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)
 5 miles NE of Merigold

description of formations encountered	from	to
Top soil	0	19
Clay	19	58
fine sand	58	63
Coarse sand - Gravel	63	116
Bottom 116		