

1/81 WTO

Recorded by WTO
Date 11/16/81

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

Well No. 5153
E-Log No. _____
County Bolivar

Site ID 3.3.5.0.1.1.0.9.0.4.7.0.9.0.1 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=3.3.5.0.1.1* 10=0.9.0.4.7.0.9* Well No. 12=5.1.5.3*
Location 13=S 14 T 23 N R 06 W* Alt. 16=142*
Hyd. Unit (OWDC) 20= _____ Date 21=0.7.1.23.1.19.8.1*
Well use 23=W* Water Use 24=I* Hole depth 27=130* Well depth 28= _____
WL 30=4.0* Date 31=0.7.1.23.1.19.8.1* Source 33=D*
Status 273= _____ Project No. 5= _____

OWNER

R=158* T=A* Date 159# 0.7.1.23.1.19.8.1* Owner No. _____
Owner 161# T. E. PEMBLE FARMS*

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# 0.7.1.23.1.19.8.1* Remarks _____
Drig. 63# 0.64* Name Layne Method 65# R* Finish 66# S*

CASING

R=76* T=A* 59# 1*
Top csng. 77# 0* Bot. csng. 78# 81* Diam. 79# 16*
R=76* T=A* 59# 1*
Top csng. 77# _____* Bot. csng. 78# _____* Diam. 79# _____*

OPENINGS

R=82* T=A* 59# 1* Top 83# 81* Bottom 84# 111*
Type 85# L* Diam. 87# 16* 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# 2,400* Q/S 272# _____*
134 flows 146 pumped

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

LIFT

Date 38= 07/23/1981* H.P. 46= 50.*

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 130.*

LOGS

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= *

R=90* T= A * 256# 1 * Top 91= 40.* Bot 92= 130.*

AQUIFERS

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)

3 mi. W of Merigold