

1/81 WTO

Recorded by ND
Date 4-11-85

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

TRANSMITTED FOR ADP
5/85

Well No. K406
E-Log No. _____
County HANCOCK

Site ID 30 1938 089 2220 01 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=045*
Lat. _____
Long. / 9=30 1938* 10=089 2220* Well No. 12=K406*
Location 13= S 42 T 08 S R 13 W* Alt. 16= 5.*
Hyd. Unit (OWDC) 20= Date 21=07 108 1 1981*
Well use 23=W* Water Use 24=H* Hole depth 27=567.* Well depth 28=567.*
WL 30=-1.0.* Date 31=07 108 1 1981* Source 33=D*
Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 07 108 1 1981* Owner No. _____
Owner 161# EARNEST ZION*

FIELD CW

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=07 108 1 1981* Remarks _____
Drig. 63=31.0* Name WARD Method 65=H* Finish 66=P*

CASING

R=76* T=A* 59# 1*
Top csng. 77# 0.* Bot. csng. 78=547.* Diam. 79# 2.*
R=76* T=A* 59# 1*
Top csng. 77# . . * Bot. csng. 78= . . * Diam. 79# . . *

OPENINGS

R=82* T=A* 59# 1* Top 83# 547.* Bottom 84=567.*
Type 85=P* Diam. 87=2.* Size 88= . . *
R=82* T=A* 59# 1* Top 83# . . * Bottom 84= . . *
Type 85= . . * Diam. 87= . . * Size 88= . . *

YIELD

R= T=A* 147# 1* Q 150= . . * Q/S 272= . . *
134 flows 146 pumped

WARRANTED FOR 903 903

LIFT
 R=42* T= A * Lift type 43# Intake 44= Power type 45= *
 Date 38= / / H.P. 46= *

LOGS
 R=198* T= A * Log 199# 0 * Top 200= 0 * Bot 201= 567 *
 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= 515 * Bot 92= *

AQUIFERS
 Unit ID 93= 121 GRMF * Name of Unit _____

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

Unit ID 93= * Name of Unit _____

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)

Top Soil - Clay	0	26
sd	26	46
Red gravel	46	61
clay	61	115
sd	115	132
Clay - silt	132	264
fine sd	264	284
Clay - silt	284	370
sd	370	420
Clay - silt	420	515
Coarse sd - Red gravel	515	567