

TAD/1/84

1/81 WTO

Recorded by BRR
Date 12/19/83

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

Well No. 090
E-Log No. _____
County SUNFLOWER

GEN. SITE DATA

Site ID 33245 090 2745 21 R=0* T=A* 2=W*

Data reliab. 3=4 ^CU Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=133 *

Lat. _____ Long. 9=333245 * 10=0902745 * Well No. 12=0090 *

Location 13=SE NW S. 0.1 T. 19. N R. 03 W * Alt. 16=115. *

Hyd. Unit (OWDC) 20= * Date 21=0812511983 *

Well use 23=W * Water Use 24=I * Hole depth 27=113. * Well depth 28=113. *

WL 30=24. * Date 31=0812511983 * Source 33=D *

Status 273= * Project No. 5= *

OWNER

R=158* T=A* Date 159#0812511983 * Owner No. _____

Owner 161# W. E. AUSTIN *

FIELD OW

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=0812511983 * Remarks _____

Drlg. 63=190 * Name OVER WELL Method 65=R * Finish 66=S *

CASING

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

Top csgn. 77# 0. * Bot. csgn. 78= 73. * Diam. 79# 6. *

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

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 73. * Bottom 84= 113. *

Type 85=C * Diam. 87= 5. * 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= 3000. * Q/S 272= *

134 flows 146 pumped

LIFT

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

Date 38= 08/25/1983* H.P. 46= 60.*

LOGS

R=198* T= A * Log 199# 17* Top 200= * Bot 201= *

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= 41.* Bot 92= 113.*

Unit ID 93= 20011 * Name of Unit 100-150-1111

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 M SE SOUTHWEST

Class	0	41
Sand & Gravel	49	99
Fine Sand	99	104
Sand & Gravel	104	113