

1/81 WTO

Recorded by WTO
Date 10/5/81

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

Well No. 071
E-Log No. _____
County Sunflower

Sunflower
TRANSMITTED FOR ADP

GEN. SITE DATA

Site ID 333046090312201 R=0* T=A* 2=W*

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

Lat. _____ Long. 9=333046* 10=0903122* Well No. 12=0071*

Location 13=NESE S 17 T 19 N R 03 W* Alt. 16=115*

Hyd. Unit (OWDC) 20= _____* Date 21=07/09/1981*

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

WL 30=22* Date 31=07/09/1981* Source 33=D*

Status 273= _____* Project No. 5= _____*

OWNER

R=158* T=A* Date 159# 07/09/1981* Owner No. _____

Owner 161# R. D. BEARDEN + SON*

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=07/09/1981* Remarks _____

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

CASING

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

Top csng. 77# 0* Bot. csng. 78=73* 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# 73* Bottom 84=113*

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=3000* Q/S 272= _____*

134 flows 146 pumped

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

LIFT: Date 38= 07/09/1981 * H.P. 46= 60. *

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 113. *

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 *

LOGS

ANAL. R=114* T= A * Year 115# * 117= * 120= *

R=90* T= A * 256# 1 * Top 91= 22. * Bot 92= 113. *

Unit ID 93= 11 ZMRVA * Name of Unit

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

Unit ID 93= * Name of Unit

AQUIFERS

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

HYDRAULICS

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

Water Level Data Collection (1)

Zmi S of Sunflower

0-18 clay

18-38 7 sd.

38-54 sd.

54-113 sd + Gr.