

6/77 WTO

TRANSMITTED FOR ADP

Recorded by WTO
Date 10/11/78

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION DEC 1978
MISSISSIPPI DISTRICT
WELL RECORD

Well No. H42
E-Log No. _____
County SUNFLOWER

Site ID 333839090304601 R=0* T=A* 2=W*

SITE DATA

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=133*
Lat. _____
Long. / 9=333839* 10=0903046* Well No. 12=H042*
Location 13= Alt. 14=250*
Hyd. Unit (OWDC) 20= Date 21=02/11/1978*
Well use 23=W* Water use 24=I* Hole depth 27=122* Well depth 28=120*
WL 30=19* Date 31=02/11/1978* Source 33=D*
Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#02/11/1978* Owner No. _____
Owner 161=McFARLAND FRMS*

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=02/11/1978* Remarks _____
Drlg. 63=06* Name Payne Method 65=R* Finish 66=S*

CASING

R=76* T=A* 59#1*
Top csng. 77#0* Bot. csng. 78=70* 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#70* Bottom 84=120*
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=2500* Q/S 272=
134 flows 146 pumped

LIFT

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

Date 38= 02/11/1978 * H.P. 46= 60. *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 122. *

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# * Type 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 20. * Bot 92= 122. *

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# *