

1/81 WTD

T / ADP 127
 U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT
 WELL RECORD

Recorded by WTD
 Date 10/20/81

Well No. 542
 E-Log No. _____
 County Sunflower

GEN. SITE DATA

Site ID 334225.09.034.48.01 R=0* T=A* 2=W*

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

Lat. _____ Long. / 9=334225* 10=09.03448* Well No. 12=5042*

Location 13= S 02 T 21 N R 04 W* Alt. 16=130.*

Hyd. Unit (OWDC) 20= Date 21=06/17/1981*

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

WL 30=23.* Date 31=06/17/1981* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 06/17/1981* Owner No. _____

Owner 161# BILLY MARLOW

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=06/17/1981* Remarks _____

Dr. 63=199* Name Dyer Method 65=R* Finish 66=S*

CASING

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

Top csgn. 77# 0.* Bot. csgn. 78=73.* Diam. 79# 16.*

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=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

LIFT.

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

Date 38= 06/17/1981* H.P. 46= 60.*

LOGS

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 *

ANAL.

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

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 48.* Bot 92= 113.*

Unit ID 93= 12MRVA * 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)

Zmi w of Ruleville