

6/78 WTO

TRANSMITTED FOR ADP

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. E54
E-Log No. _____
County Sunflower

Recorded by WTO
Date 6/7/78

WELL RECORD SEP 1978

Site ID 334823090392401 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=133*
Lat. _____
Long. / 9=334823* 10=0903924* Well No. 12=E054*
Location 13=SWNW S 06 T 22 N R 04 W* Alt. 16=110.*
Hyd. Unit (OWDC) 20= Date 21=04/21/1978*
Well use 23=W* Water Use 24=I* Hole depth 27=118.* Well depth 28=118.*
WL 30=25.* Date 31=04/21/1978* Source 33=D*
Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#04/21/1978* Owner No. _____
Owner 161=CARL HARKINS*

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=04/21/1978* Remarks _____
Drlg. 63=019* Name Delta well + sup Method 65=H* Finish 66=S*

CASING

R=76* T=A* 59#1*
Top csgn. 77# 9.* Bot. csgn. 78=78.* 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# 7.8.* Bottom 84=118.*
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=2800.* Q/S 272=
134 flows 146 pumped

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

LIFT

Date 38= 04/21/1978 * H.P. 46= 6.0 * *

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 11.8. * *

LOGS

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= * *

R=90* T= A * 256# 1 * Top 91= 25. * Bot 92= 11.8. * *

AQUIFERS

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# * Network 258= * *

Water Level Data Collection (1)

5 miles NE of Cleveland

description of formations encountered	from	to
7. ...	1	11
...	11	22
...	22	33
...	33	44