

1/81 WFO

Recorded by J. Crout
Date 11/17/81

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

TRANSMITTED FOR ADP
file into

Well No. G47
E-Log No. _____
County Sunflower

Site ID 3, 3, 3, 7, 5, 9, 0, 9, 0, 3, 3, 4, 2, 0, 1 R=0* T=A, J* 2=W*

GEN. SITE DATA

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1, 3, 3*
Lat. _____ Long. 9=3, 3, 3, 7, 5, 9* 10=0, 9, 0, 3, 3, 4, 2* Well No. 12=1, 6, 0, 4, 7*
See back Location 13=S, 2, 5, T, 0, 1, W, R, 0, 1, W* Alt. 16=1, 3, 7*
Hyd. Unit (OWDC) 20= _____ Date 21=0, 4, 1, 2, 1, 1, 1, 9, 8, 1*
Well use 23=W* Water use 24=I* Hole depth 27=1, 2, 0* Well depth 28=1, 2, 0*
WL 30=2, 8* Date 31=0, 4, 1, 2, 1, 1, 1, 9, 8, 1* Source 33=D*
Status 273= _____ Project No. 5= _____

OWNER

R=158* T=A* Date 159# 0, 4, 1, 2, 1, 1, 1, 9, 8, 1* Owner No. _____
Owner 161# H. C. EASTLAND*

FIELD QW

R=192* T=A* Date 193# _____ Temp. 196#00310* 197= _____
R=192* T=A* Date 193# _____ Cond. 196#00395* 197= _____
R=192* T=A* Date 193# _____ pH 196#00400* 197= _____

CONSTR.

R=58* T=A* 59# 1* Date 60=0, 4, 1, 2, 1, 1, 1, 9, 8, 1* Remarks _____
Drig. 63=0, 6, 4* Name Layne Central Method 65=H* Finish 66=S*

CASING

R=76* T=A* 59# 1* Steel
Top csng. 77# 0* Bot. csng. 78=7, 0* Diam. 79# 1, 6*
R=76* T=A* 59# 1*
Top csng. 77# _____ Bot. csng. 78= _____ Diam. 79# _____

OPENINGS

R=82* T=A* 59# 1* Top 83# 7, 0* Bottom 84=1, 2, 0*
Type 85=L* Diam. 87=1, 6* 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=2, 5, 0, 0* Q/S 272= _____
134 flows 146 pumped

1000 500 100

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

Date 38= 0.4/1.2/1/19.8.1 * H.P. 46= 60. * *

LIFT

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 120. * *

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

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

ANAL.

R=90* T= A * 256# 1 * Top 91= 34. * Bot 92= 120. * *

Unit ID 93= 1.1.2.M.R.V.A. * Name of Unit Alluv.

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)

3 mile SW of Wadsworth

description of formations encountered	from	to
clay	0	17
brown sand	17	25
blue clay	25	34
sand	34	48
coarse sand	48	67
coarse sand-pea gravel	67	73
coarse sand-gravel	73	120