

1/81 WTO

T/ADP 3/83

Recorded by J Crowl
Date 12/21/81

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

Schlaker SW
124

Well No. L87
E-Log No. _____
County Sunflower

Site ID 3.3.34.38.0.9.0.28.15.0.1 R=0* T=A* 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=3.3.34.38* 10=0.9.0.28.15* Well No. 12=1.0.8.7*
Location 13=NWSW S 2.5 T 2.0 N R 0.3 W* Alt. 16=1.1.5*
Hyd. Unit (OWDC) 20= _____ Date 21=12.1.0.7.1.19.8.1*
Well use 23=W* Water Use 24=I* Hole depth 27=10.3* Well depth 28=10.3*
WL 30=20* Date 31=12.1.0.7.1.19.8.1* Source 33=D*
Status 273= _____ Project No. 5= _____

OWNER

R=158* T=A* Date 159# 12.1.0.7.1.19.8.1* Owner No. _____
Owner 161# J. O. H. N. D. O. D. D.

FIELD LOG

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=12.1.0.7.1.19.8.1* Remarks _____
Drig. 63=1.9.0* Name Dyer Method 65=H* Finish 66=S*

CASING

R=76* T=A* 59# 1* Steel
Top csgn. 77# 0* Bot. csgn. 78=16.3* Diam. 79# 12*
R=76* T=A* 59# 1*
Top csgn. 77# _____ Bot. csgn. 78= _____ Diam. 79# _____

OPENINGS

R=82* T=A* 59# 1* Top 83# 6.3* Bottom 84=10.3*
Type 85=L* Diam. 87=1.2* 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=20.00* Q/S 272= _____
134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# T * Intake 44= * Power type 45= N *
 Date 38= 1.2.10.7.1.9.8.1 * H.P. 46= 40. *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 103. *
 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= 2.8. * Bot 92= 103. *
 Unit ID 93= 112MR.VA. * Name of Unit Alluv
 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)

4 miles NE of Sunflower

description of formations encountered	from	to
Clay	0	28
Fine Sand	28	43
Sand	43	48
Sand + Gravel	48	103