

1/81 WTO

Recorded by J. Crout
Date 3/30/81

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

Well No. B-57
E-Log No. _____
Summer NW
TRANSMITTED FOR ADD Sunflower
5/81

Site ID 3 3 5 6 0 2 0 9 0 2 7 2 4 0 1 R=0* T=A* 2=W*

GEN. SITE DATA

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

OWNER

R=158* T=A* Date 159# 1 1 1 0 5 1 1 9 8 0 Owner No. _____
Owner 161# B. D. B. B. Y. R. O. B. E. R. T. S. O. N.

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=1 1 1 0 5 1 1 9 8 0 Remarks _____
Drlg. 63=2 6 4 Name Bruce Berryman Method 65=H Finish 66=S

CASING

R=76* T=A* 59# 1* blk & galv.
Top csng. 77# 0 Bot. csng. 78=1 1 2 6 Diam. 79# 4
R=76* T=A* 59# 1*
Top csng. 77# 1 2 6 Bot. csng. 78=1 1 4 0 Diam. 79# 2

OPENINGS

R=82* T=A* 59# 1* Top 83# 1 1 4 0 Bottom 84=1 1 6 0
Type 85=L Diam. 87=2 Size 88=. 0 1 0
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=3 0 Q/S 272=
134 flows 146 pumped

LIFT

R=42* T= A * Lift type: 43# S * Intake 44= * Power type 45= E*

Date 38= 11/10/51/1980 H.P. 46= 1.5*

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 11.70. *

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= 11.20. * Bot 92= 11.60. *

Unit ID 93= 124MRDN. * Name of Unit Meridian

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)

Description of formations encountered	from	to
Clay	0	20
Sand	20	60
Sand & Gravel	60	140
Clay	140	160
Sand	160	360
Shale	360	480
Sand	480	500
Shale	500	640
Shale & Str. sand & rock	640	660
Shale	660	700
Rock & green sand	700	715
Rock & shale	715	720
Shale	720	750
Sand	750	760
Shale	760	810
Brown sand	810	820
Shale	820	880
Sand & str. shale	880	900
Shale	900	950
Fine sand	950	970
Shale	970	1010
Fine sand	010	1080
Shale	1080	1120
Sand	1120	1160
Shale	1160	1170