6/78 WTO

Recorded by J Crant

Date 2/20/81

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

TRANSMITTED FOR ADP

Well No. G39

E-Log No. 70

County Sunflower

Site ID 333714090372601 (5 … 19) | R=0* | T=A* | 2=W*

GEN. SITE DATA

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

Lat. Long. 9=333714* | 10=0903726* | Well No. 12=G039*

Location 13= S 22 T 21N R 04W* | Alt. 16=134.*

Hyd. Unit (OWDC) 20=* | Date 21=08011980*

Well use 23=W* | Water use 24=P* | Hole depth 27=1400.* | Well depth 28=1395.*

WL 30=8.* | Date 31=08011980* | Source 33=D*

Status 273=* | Project No. 5=*

OWNER

R=158* | T=A* | Date 159#08011980* | Owner No.

Owner 161#F M H W A*

FIELD QW

R=192* | T=A* | Date 193#09/24/1981* | Temp. 196#00010* | 197=26.5*

R=192* | T=A* | Date 193# / / * | Cond. 196#00095* | 197= .*

R=192* | T=A* | Date 193#09/24/1981* | pH 196#00400* | 197=8.0*

CONSTR.

R=58* | T=A* | 59# 1* | Date 60=08011980* | Remarks

Drlg. 63=064* | Name Layne Central | Method 65=H* | Finish 66=G*

CASING

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

Top csgn. 77#0.* | Bot. csng. 78=1336.* | Diam. 79#10.*

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

Top csng 77#1296.* | Bot. csgn. 78=1344.* | Diam. 79#6.*

OPENINGS

R=82* | T=A* | 59#1* | Top 83#1344.* | Bottom 84=1395.*

Type 85=S* | Diam. 87=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=300.* | Q/S 272=3.*

134 flows 146 pumped

LIFT

R=42* | T= A * | Lift type. 43# T * | Intake 44= * | Power type 45= E *

Date 38= 08/01/1980 * | H.P. 46= 30. *

LOGS

R=198* | T= A * | Log 199# D * | Top 200= 0. * | Bot 201= 1400. *

R=198* | T= A * | Log 199# E * | Top 200= 40. * | Bot 201= 1374. *

R=189* | T= A * | E Log No. 190# 070 * | 191= M I S S D I S T *

ANAL.

R=114* | T= A * | Year 115# * | Type 120= *

AQUIFERS

R=90* | T= A * | 256# 1 * | Top 91= 1345. * | Bot 92= 1392. *

Unit ID 93= 124MUWX * | 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)/ft^2

110= . * | Storage coeff. | Boundaries

R=121* | T= * | Yr Begin 122# * | Network 25

Water Level Data Collection (1)

12 miles N of INDIANOLA

On Hwy 442

102' dd @ 305gpm

11/30/88 Gate locked JHC

description of formations encountered	from	to
Clay	0	27
Sand	27	58
C. Sand & P. Gr.	58	98
" " " " "	98	182
Clay	182	186
Sand	186	264
Sand & Clay stg.	264	470
Sand	470	537
Clay	537	565
Sand	565	665
Clay	665	907
Sandy Shale	907	953
Clay	953	1013
Rock	1013	1015
Sandy Clay	1015	1036
Rock	1036	1037
Sandy clay	1037	1054
Rock	1054	1055
Sandy clay & St of		
Rock	1055	1083
Clay	1083	1095
Sandy Clay	1095	1192
Clay w. Sa	1192	1303
Clay	1303	1320
Sandy Clay & Sand		
stds.	1320	1326
Clay	1336	1345
Sand	1345	1392
Clay	1392	1400