6/78 WTO

TRANSMITTED FOR ADP

Recorded by WTO

Date 11/12/79

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

2/80

Well No. L49

E-Log No.

County SUNFLOWER

Site ID [redacted] R=0* T=A* 2=W*

5 19

GEN. SITE DATA

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

Lat. Long./ 9=333648* 10=[illegible]* Well No. 12=L349*

Location 13=NWSE S01 T20N R03W* Alt. 16=124.*

Hyd. Unit(OWDC) 20=* Date 21=07/21/1979*

Well use 23=W* Water Use 24=I* Hole depth 27=103.* Well depth 28=103.*

WL 30=21.* Date 31=07/21/1977* Source 33=D*

Status 273=* Project No. 5=*

OWNER

R=158* T=A* Date 159#07/21/1979* Owner No.

Owner 161=JAMES HOLEMAN*

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=07/21/* Remarks

Drlg. 63=190* Name Duer Method 65=R* Finish 66=S*

CASING

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

Top csgn. 77#0.* Bot. csng. 78=63.* Diam. 79#12.*

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

Top csng 77#*. Bot. csgn. 78=*. Diam. 79#*.

OPENINGS

R=82* T=A* 59#1* Top 83#63.* Bottom 84=103.*

Type 85=L* Diam. 87=12.* 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=1800.* Q/S 272=*.

134 flows 146 pumped

LIFT

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

Date 38= 07/21/1979 * | H.P. 46= 25. *

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# * | Type 120= * _____

AQUIFERS

R=90* | T= A * | 256# 1 * | Top 91= 50. * | Bot 92= 103. *

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)/ft^2 _____

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	5
FINE SAND	5	55
SAND & GRAVEL	55	70