

1/77

TRANSMITTED FOR ADP

Recorded by PEG JAC  
Date 9/11/68 3/25/77

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

6/77

Well No. M4  
E-Log No. 34  
County Panola

SARDIS TDA  
2=W\* QUAD

Site ID 3.4.2.3.0.5.0.8.9.5.5.0.3.0.1 R=0\* T=A\*

GEN. SITE DATA

Data reliab. 3=C\*<sup>C</sup> Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=1.0.7\*  
Lat. 38  
Long. / 9=3.4.2.3.0.5\* 10=0.8.9.5.5.0.3\* Well No. 12=M.0.0.4\*  
Location 13=N.E.N.E.S.1.6.T.0.8.S.R.0.7.W\* Alt. 16=325\*  
Hyd. Unit (OWDC) 20= Date 21=09.1.1.1.1.9.6.8\*  
Well use 23=W\* Water use 24=P\* Hole depth 27=121.5\* Well depth 28=111.20\*  
WL 30=1.40\* Date 31=0.1.1.0.0.1.1.9.6.9\* Source 33=D\*  
Status 273=Y\*

OWNER

R=158\* T=A\* Date 159#0.9.1.1.1.1.9.6.8\* Owner No. \_\_\_\_\_  
Owner 161=HEB.RON.W.A.\*

FIELD QW

R=192\* T=A\* Date 193#0.6.1.0.0.1.1.9.7.3\* Temp. 196#00010\* 197=23.5\*  
R=192\* T=A\* Date 193#0.6.1.0.0.1.1.9.7.3\* Cond. 196#00095\* 197=34.0\*  
R=192\* T=A\* Date 193#0.6.1.0.0.1.1.9.7.3\* pH 196#00400\* 197=8.4\*

CONSTR.

R=58\* T=A\* 59#1\* Date 60=0.9.1.1.1.1.9.6.8\* Remarks \_\_\_\_\_  
Drlg. 63=0.0.1\* Name \_\_\_\_\_ Method 65=H\* Finish 66=S\*

JAMES R. LIPE

CASING

R=76\* T=A\* 59#1\*  
Top csgn. 77#0\* Bot. csgn. 78=1.0.8.0\* Diam. 79#18\*  
R=76\* T=A\* 59#1\*  
Top csgn 77#\* Bot. csgn. 78= \* Diam. 79#\*

OPENINGS

R=82\* T=A\* 59#1\* Top 83#1.0.8.0\* Bottom 84=1.1.2.0\*  
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=1.1.3.5\* Q/S 272= \*

134 flows 146 pumped

10/24/94

130 GPM @ 70 PSI

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

LIFT

Date 38= 09/00/1968 \* H.P. 46= 15. \*

R=198\* T= A \* Log 199# D \* Top 200= 0. \* Bot 201= 1220. \*

LOGS

R=198\* T= A \* Log 199# E \* Top 200= 20. \* Bot 201= 1215. \*

R=189\* T= A \* E Log No. 190# 034 \* 191= M I S S D I S T \*

ANAL.

R=114\* T= A \* Year 115# 1973 \* Type 120= B \*

R=90\* T= A \* 256# 1 \* Top 91= 1076. \* Bot 92= 1166. \*

AQUIFERS

Unit ID 93= 124WLCXL \* Name of Unit Lower Wilcox

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= \*

R=105\* T= A \* 99# 1 \* Test No. 106# \*

107= \* Transmissivity (gal/d)/ft

108= \* Hydraul. cond. (gal/d)/ft<sup>2</sup>

110= \* Storage coeff. Boundaries

Sardis, Miss  
to TSS



