

6/78 WTO

Recorded by MC  
Date 9/13/80

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

TRANSMITTED FOR ADP

Well No. M-25  
E-Log No. \_\_\_\_\_  
County PANOLA

*Sardinia*

GEN. SITE DATA

Site ID 342125089542001 R=0\* T=A\* 2=W\*

Data reliab. 3=U\*<sup>C</sup> Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=107\*

Lat. \_\_\_\_\_ Long. 9=342125\* 10=0895420\* Well No. 12=M025\*

Location SE NW 13=N.W.S.E. S 26 T 08 S R 07 W\* Alt. 16=210\*

Hyd. Unit (OWDC) 20= \_\_\_\_\_\* Date 21=0712511980\*

Well use 23=W\* Water Use 24=N\* Hole depth 27=140\* Well depth 28=140\*

WL 30= \_\_\_\_\_\* Date 31=1/1\* Source 33=1\*

Status 273= \_\_\_\_\_\* Project No. 5= \_\_\_\_\_\*

OWNER

R=158\* T=A\* Date 159# 0712511980\* Owner No. \_\_\_\_\_

Owner 161# BILZ WARD LAW\*

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# 0712511980\* Remarks \_\_\_\_\_

Drlg. 63# 001\* Name LIFE WELL CO. Method 65# 4\* Finish 66# 3\*

CASING

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

Top csng. 77# 0\* Bot. csng. 78# 126\* Diam. 79# 4\*

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

Top csng. 77# \_\_\_\_\_\* Bot. csng. 78# \_\_\_\_\_\* Diam. 79# \_\_\_\_\_\*

OPENINGS

R=82\* T=A\* 59# 1\* Top 83# 126\* Bottom 84# 140\*

Type 85# S\* Diam. 87# 4\* 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# 60\* Q/S 272# \_\_\_\_\_\*

134 flows 146 pumped

LIFT

R=42\* T= A \* Lift type 43# S \* Intake 44= \* Power type 45= E \*  
Date 38= 07/25/1980 \* H.P. 46= 3. \*

LOGS

R=198\* T= A \* Log 199# D \* Top 200= 0. \* Bot 201= 140. \*  
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= 9.0. \* Bot 92= 140. \*  
Unit ID 93= 1245PRT \* Name of Unit SPARTA  
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<sup>2</sup>  
110= \* Storage coeff. Boundaries

R=121\* T= \* Yr Begin 122# \* Network 258= \*

Water Level Data Collection (1)

description of formations encountered	from	to
Top soil	0	20
Coarse sand	20	70
Clay	50	90
Good Sand	90	140