

5/86

TRANSMITTED FOR ADP

Recorded by VAL
Date 4-25-86
Agency USGS

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. U028
E-Log No. _____
County SUNFLOWER

WELL RECORD

GEN SITE DATA

Site Id 332137090324291 R-0° T-A° 2-W° Data reliab. 3-U C U

Dist. 6-28° State 7-28° Co. 8-133° Lat. Long./ 9-332137° 10-0903242°

Well NO. 12-4028° Location 13-SD6T17NR03W° Alt. 16-1115°

Hyd. Unit (OWOC) 20-080302071° Date 21-1986103128° (YYYYMMDD)

Agency Use 803-0° Well Use 23-W° Water Use 24-I° Hole depth 27-1105° Well depth 28-1105°

WL 30-27° Date 31-1986103128° Source 33-D°

Project No. 5-

LIFT

R-42° T-A° 254#1° Date 38-1986103128° Lift Type 43-T° Intake 44-

Power Type 45-E° H.P. 46-40°

CONSTR

R-58° T-A° 723#1° Date 60-1986103128° Orig 63-4521° Name J+K Irr.

Method 65-N° Finish 66-S° Remarks _____

CASING

R-76° T-A° 725#1° 59#1° Top csng 77# Bot. csng 78-65° Diam 79-12°

R-76° T-A° 725#2° 59#1° Top csng 77# Bot. csng 78- Diam 79-

OPENINGS

R-82° T-A° 726#1° 59#1° Top 83# 65° Bottom 84-1105° Type 85-S°

Diam. 87-12° Size 88-

R-82° T-A° 726#2° 59#1° Top 83# Bottom 84- Type 85-

87- 88-

R-90° T-A° 721#1° Top 91-27° Bot 92-1105° Unit Id 93-112MIRVA°

R-90° T-A° 721#2° Top 91- Bot 92- Unit Id 93-

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- Hydraulic cond. (gal/d)/ft² _____ 110- Storage coeff. Boundaries _____

ANAL: R=114* T=A* 706- Year 115# 117- 120-

R=121* T=A* Yr Bgn 122# Network 258#

YIELD: R=146* T=A* Flows/Pumped (circle one) 147# 148- 1986103128* 150- 2000*
Q/S 272-

OWNER: R=158* T=A* 718# Date 159# 1986103128* Owner No. 161# CAFFLETTIE BRO.

FIELD NO: R=189* T=A* 736# E-Log No. 190# 191- M I S S O I S S I

FIELD OW: R=192* T=A* 738# Date 193# Temp 196#00010* 197-

R=192* T=A* 738# Date 193# Cond 196#00095* 197-

R=192* T=A* 738# Date 193# pH 196#00400* 197-

LOG: R=198* T=A* 739# Log 199# Top 200- 201- 110151*

R=198* T=A* 739# 199# 200- 201-

Remarks: R=183# 311-

1184:

description of formations encountered	from	to
CLAY	0	15
FINE SAND	15	40
COARSE SAND/PEA GRAVEL	40	105