

1/81 WTO

Recorded by J Crout
Date 11/17/81

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

TRANSMITTED FOR ADP
2043

Well No. M 52
E-Log No. _____
County Sunflower

GEN. SITE DATA

Site ID 3.3.3.1.2.7.0.9.0.4.2.0.9.0.1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1.3.3.*

Lat. _____ Long. 9=3.3.3.1.2.7.* 10=0.9.0.4.2.0.9.* Well No. 12=M.0.5.2.*

Location 13=S.0.3.T.1.9.N.R.0.5.W.* Alt. 16=1.2.4.*

Hyd. Unit (OWDC) 20= Date 21=0.4.1.2.0.1.19.8.1.*

Well use 23=W.* Water Use 24=I.* Hole depth 27=1.1.6.* Well depth 28=1.1.6.*

WL 30=2.2.* Date 31=0.4.1.2.0.1.19.8.1.* Source 33=D.*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#0.4.1.2.0.1.19.8.1.* Owner No. _____

Owner 161#W.H.B.A.I.R.D.*

FIELD OW

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=0.4.1.2.0.1.19.8.1.* Remarks _____

Drlg. 63=4.0.5.* Name Larry's Well Method 65=H.* Finish 66=S.*

CASING

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

Top csgn. 77#0.* Bot. csgn. 78=7.6.* Diam. 79#1.6.*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83#7.6.* Bottom 84=1.1.6.*

Type 85=L.* Diam. 87=1.6.* 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=3.0.0.0.* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 04/20/1981 * H.P. 46= 60. * *

LOGS

R=198* T= A * Log 199# D * Top 200= D. * Bot 201= 116. * *

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# * 117= * 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 40. * Bot 92= 116. * *

Unit ID 93= 112.MR.V.A. * Name of Unit Alluvial

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)/ft²

110= * Storage coeff. Boundaries

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

Water Level Data Collection (1)

6 miles NW of Tadioula

| description of formations encountered | from | to |
|---------------------------------------|------|-----|
| C-LAY | 0 | 40 |
| FINE + MED SAND | 40 | 60 |
| C-COARSE SAND | 60 | 116 |
| | | |
| | | |