

6/78 WTO

Recorded by WTO

Date 11/26/79

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

TRANSMITTED FOR ADP

Well No. J21
E-Log No. _____
County Covington

Site ID 3.1.3.5.5.0.8.9.4.0.5.8.0.1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.3.1.*

Lat. _____ Long. 9=3.1.3.5.5.5.* 10=0.8.9.4.0.5.8.* Well No. 12=J.0.2.1.*

Location 13=SW NE NW S 0.2 T 0.7 N R 1.7 W.* Alt. 16=3.6.2.*

Hyd. Unit (OWDC) 20= Date 21=1.0.1.17.1.19.7.9.*

Well use 23=W* Water Use 24=Z* Hole depth 27=50.4.* Well depth 28=49.9.*

WL 30=2.0.0.* Date 31=1.0.1.17.1.19.7.9.* Source 33=D*

Status 273= Project No. 5=

R=158* T=A* Date 159#1.0.1.17.1.19.7.9.* Owner No. Water Supply well

Owner 161=UNION OIL OF CALIF.* For O.1 Rig

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=

R=58* T=A* 59#1* Date 60=1.0.1.17.1.19.7.9.* Remarks _____

Drlg. 63=1.8.4.* Name Griner Drlg Method 65=H* Finish 66=P*

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

Top csgn. 77#0.* Bot. csgn. 78=45.7.* Diam. 79#3.*

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

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

R=82* T=A* 59#1* Top 83#45.7.* Bottom 84=49.9.*

Type 85=P* Diam. 87=3.* Size 88=

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

Type 85= Diam. 87= Size 88=

R= 146* T=A* 147#1* Q 150=75.* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 10/17/1979* H.P. 46= *

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 504.*
 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= 420.* Bot 92= 499.*
 Unit ID 93= 122MOCN * 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)/ft² _____
 110= * Storage coeff. Boundaries _____

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

Water Level Data Collection (1)

1650' N + 1550' E of SW/Cor

| description of formations encountered | from | to |
|---------------------------------------|------|-----|
| SAND | 0 | 63 |
| Chalk | 63 | 315 |
| SAND | 315 | 342 |
| Chalk | 342 | 420 |
| SAND | 420 | 499 |
| Chalk | 499 | 504 |