

6/78 WTO

TRANSMITTED FOR ADP

Recorded by WTO
Date 11/7/79

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

Well No. R23
E-Log No. _____
County MARION

1979
DEC
Boxster
SW

Site ID 3.1.0.4.0.4.0.8.9.4.0.0.9.0.1 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.9.1*
Lat. _____ Long. 9=3.1.0.4.0.4* 10=0.8.9.4.0.0.9* Well No. 12=R.0.2.3*
Location 13=SW SW S 1/2 T 0.1 N R 1.7 W* Alt. 16=1.8.6.*
Hyd. Unit (OWDC) 20= Date 21=08/31/1979*
Well use 23=W* Water Use 24=Z* Hole depth 27=37.8.* Well depth 28=37.8.*
WL 30=7.5.* Date 31=08/31/1979* Source 33=D*
Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#08/31/1979* Owner No. 0.1 well WSW
Owner 161=SULF OIL CORP.

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=08/31/1979* Remarks _____
Drig. 63=1.8.4.* Name Spring Method 65=H* Finish 66=P*

CASING

R=76* T=A* 59#1*
Top csgn. 77#0.* Bot. csgn. 78=33.6.* Diam. 79#3.*
R=76* T=A* 59#1*
Top csgn. 77# Bot. csgn. 78= Diam. 79#

OPENINGS

R=82* T=A* 59#1* Top 83#33.6.* Bottom 84=37.8.*
Type 85=P* Diam. 87=3.* 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=7.5.* Q/S 272=
134 flows 146 pumped

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

LIFT Date 38= 08/31/1979 * H.P. 46= *

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 37.8. *

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 * *

LOGS

ANAL. R=114* T= A * Year 115# * Type 120= *

R=90* T= A * 256# 1 * Top 91= 16.8. * Bot 92= 37.8. *

Unit ID 93= 1.22MOCN. * Name of Unit

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

Unit ID 93= * Name of Unit

AQUIFERS

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

HYDRAULICS

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

Water Level Data Collection (1)

317'S + 400'E of NW / cor of Section

description of formations encountered	from	to
Top Soil	0	21
streaked	21	42
clay	42	84
streaked	84	126
clay	126	168
sand	168	252
pea gravel	252	378