

6/78 WTO

TRANSMITTED FOR ADP

Recorded by WTO
Date 11/13/78

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

Well No. N100
E-Log No. _____
County Marion

Site ID 109
331728089590801 R=0* T=A* 2=W*

Data reliab. 3-U* Report. agency 4-USGS* Dist. 6-28* 7-28* Co. 8-091*

Lat. _____
Long. 9-331728* 10-0895908* Well No. 12-N100*

Location 13-S15T02N R12WE Alt. 16-350.*

Hyd. Unit (OWDC) 20-_____* Date 21-10/28/1978*

Well use 23-W* Water Use 24-Z* Hole depth 27-315.* Well depth 28-260.*

WL 30-80.* Date 31-10/28/1978* Source 33-D*

Status 273-_____* Project No. 5-_____*

R=158* T=A* Date 159# 10/28/1978* Owner No. Oil Supply

Owner 161-TEXICO OIL CO

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 60-10/28/1978* Remarks _____

Drig. 63-18A* Name Griner Drig Method 65-H* Finish 66-P*

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

Top csng. 77# 0.* Bot. csng. 78-218.* Diam. 79# 4.*

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

Top csng. 77# . . * Bot. csng. 78- . . * Diam. 79# . . *

R=82* T=A* 59# 1* Top 83# 218.* Bottom 84-260.*

Type 85-P* Diam. 87-4.* 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 150-80.* Q/S 272- . . *

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD LOG

CONSTR.

CASTING

OPENINGS

YIELD

LIFT

R=42* T= A * Lift type 43# A' * Intake 44= * Power type 45= E' *
Date 38= 10/28/1978 * H.P. 46= *

LOGS

R=198* T= A * Log 199# D' * Top 200= 0. * Bot 201= 315. *
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= 80. * Bot 92= 315. *
Unit ID 93= 122 MFCN * 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)

1668' N + 1500' E of SW/Cor of Sec.

description of formations encountered	from	to
CLAY-sand	0	80'
Sand-P.gravel	80	315