

6/78 WTO

TRANSMITTED FOR ADP

Recorded by JPC
Date 7/31/80

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

91.1
Hattiesburg
Coahoma

Well No. B-123
E-Log No. _____
County FORREST

GEN. SITE DATA

Site ID 3.12.22.8.0.8A.1.6.15.0.1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=D.3.5.*

Lat. _____ Long. 9=3.12.22.8.* 10=0.8.9.1.6.1.5.* Well No. 12=B.1.2.3.*

Location 13=N.W.N.E.S.2.6.T.0.5.N.R.1.3.W.* Alt. 16=143.*

Hyd. Unit (OWDC) 20= Date 21=0.6.1.0.1.1.19.8.0.*

Well use 23=W.* Water Use 24=N.* Hole depth 27=3.1.2.* Well depth 28=2.5.6.*

WL 30=2.3.* Date 31=0.6.1.0.1.1.19.8.0.* Source 33=D.* WL 41-4141

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#0.6.1.0.1.1.19.8.0.* Owner No. _____

Owner 161=UNION TEXAS PET. CO.*

FIELD QW

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=0.6.1.0.1.1.19.8.0.* Remarks _____

Drlg. 63=18.4.* Name GRENER Method 65=H.* Finish 66=S.*

CASING

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

Top csng. 77#0.* Bot. csng. 78=5.0.* Diam. 79#1.6.*

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

Top csng 77#5.0.* Bot. csng. 78=2.0.6.* Diam. 79#1.0.*

OPENINGS

R=82* T=A* 59#1* Top 83#2.0.6.* Bottom 84=2.5.6.*

Type 85=N.* Diam. 87=1.0.* 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=10.00.* Q/S 272=

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# 7* Intake 44= * Power type 45= 6*

Date 38= 06/01/1980* H.P. 46= 125.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 312.*

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= 204.* Bot 92= 280.*

Unit ID 93= 122# D.C.H. * Name of Unit Miocene

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)

description of formations encountered	from	to
Top 511	0	3
SANDY CLAY	3	10
CLAY	10	24
SANDY CLAY	24	60
CLAY	60	204
SANDY CLAY	204	254
CLAY	254	260
SAND	260	280
CLAY	280	312