

6/78 WTO

Recorded by JPC
Date 2/5/80

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

New
TRANSFERRED FOR ADP

Well No. A-24
E-Log No. _____
County Jeff. Davis

Site ID 3.142.29.089.5.342.0.1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=.065*

Lat. _____ Long. / 9=3.142.29* 10=0.895.342* Well No. 12=14024*

Location 13=SWNE S.34 T.09 N. R.19 W* Alt. 16=490.*

Hyd. Unit (OWDC) 20= Date 21=01/04/1980*

Well use 23=W* Water Use 24=Z* Hole depth 27=483.* Well depth 28=483.*

WL 30=5.0.* Date 31=01/04/1980* Source 33=D*

Status 273= Project No. 5=

GEN. SITE DATA

OWNER

R=158* T=A* Date 159#01/04/1980* Owner No. _____

Owner 161=AMERICAN NAT. GAS*

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=01/04/1980* Remarks _____

Drlg. 63=184* Name GRINER Method 65=H* Finish 66=P*

CASING

R=76* T=A* 59#1* 3" steel

Top csgn. 77#0.* Bot. csgn. 78=441.* Diam. 79#13.1*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83#441.* Bottom 84=483.*

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

LIFT

R=42* T= A * Lift type. 43# A Intake 44= * Power type 45= *
Date 38= 0.1/0.4/1980 H.P. 46= *

LOGS

R=198* T= A * Log 199# D Top 200= 0. * Bot 201= 48.3. *
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= 4.2.0. * Bot 92= 4.8.3. *
Unit ID 93= 1.2.2.M.C.N. * 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)

1500's + 1500'W of NE Cor.

description of formations lithology	from	to
sand gravel	0	294
sand chalk	294	420
sand	420	483