

6/78 WTO

Recorded by JPC

Date _____

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

HBRG

TRANSMITTED FOR ADP
Dune

Well No. F-45
E-Log No. _____
County FORREST

Site ID 3.1.14.18.0.8.9.1.7.1.3.0.1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.3.5*

Lat. _____ Long. 9=3.1.14.18* 10=0.8.9.1.7.1.3* Well No. 12=F.0.4.5.*

Location 13=SWNE S 1.0 T 0.3 N R 1.3 W* Alt. 16=3.0.0.*

Hyd. Unit (OWDC) 20= Date 21=0.5.1.13.1.19.8.0.*

Well use 23=W* Water Use 24=Z* Hole depth 27=483.* Well depth 28=454.*

WL 30=17.5.* Date 31=0.5.1.13.1.19.8.0.* Source 33=D.*

Status 273= Project No. 5=

R=158* T=A* Date 159#0.5.1.13.1.19.8.0.* Owner No. _____

OWNER 161=AMCO PRODUCTION*

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=0.5.1.13.1.19.8.0.* Remarks _____

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

R=76* T=A* 59#1* steel
Top csgn. 77#0.* Bot. csgn. 78=4.12.* 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#4.12.* Bottom 84=454.*

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= 05/13/1980* 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= 399.* Bot 92= 454.*

Unit ID 93= 122 MACA * 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)

2043' S & 2268' W of NE/COR

description of formations encountered	from	to
sand	0	84
chalk	84	210
sand-streaked	210	273
chalk	273	399
sand	399	454
chalk	454	483