

6/78 WTO

TRANSMITTED FOR ADP

Recorded by L. D.

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

Well No. Q-25

Date 9-25-80

E-Log No. _____

County MARION

Site ID 3.10.1.160.894.726.01 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=3.10.1.16* 10=0.894.726* Well No. 12=Q.025*

SEE BACK Location 13= S 28 T 01 N R 14 E* Alt. 16=240.*

Hyd. Unit (OWDC) 20= Date 21=09/05/1980*

Well use 23=W* Water Use 24=Z* Hole depth 27=273.* Well depth 28=273.*

WL 30=17.* Date 31=09/05/1980* Source 33=D*

Status 273= Project No. 5=

R=158* T=A* Date 159#02/05/1980* Owner No. _____

OWNER Owner 161# NAT. EXPLORATION

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=09/05/1980* Remarks _____

CONSTR. Drlg. 63=184* Name GRINER DRILLING SERVICE, INC. Method 65=H* Finish 66=P*

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

Top csng. 77# Bot. csng. 78=231.* Diam. 79#A.*

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

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

R=82* T=A* 59#1* Top 83#231.* Bottom 84=273.*

OPENINGS Type 85=P* Diam. 87=1.* 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= Q/S 272=

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# A* Intake 44= * Power type 45= G*
 Date 38= 08/05/1980* H.P. 46= *

LOGS

R=198* T= A * Log 199# D* Top 200= 0* Bot 201= 273*
 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= 84* Bot 92= 273*
 Unit ID 93= 1ZZMOCN* 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)

1700' N ± 1804' W OF SE/COR
 SANDY HOOK

| description of formations encountered | from | to |
|---------------------------------------|------|-----|
| gravel | 0 | 21 |
| chalk | 21 | 84 |
| sand-gravel | 84 | 273 |
| | | |
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