

6/77 WTO

# TRANSMITTED FOR ADP

Recorded by WTO

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

Date 4/6/78

SEP 1978

Well No. J22

E-Log No. \_\_\_\_\_

County Tallahatchie

GEN. SITE DATA

Site ID 335402090185401 R=0\* T=A\* 2=W\*

Data reliab. 3=U Report. agency 4=USGS Dist. 6=28 7=28\* Co. 8=135\*

Lat. \_\_\_\_\_ Long. 9=335402 \* 10=0901851 \* Well No. 12=J022 \*

Location 13=SESE S 32 T. 24 N. R. 01 W \* Alt. 16=145 \*

Hyd. Unit (OWDC) 20= \* Date 21=03/06/1978 \*

Well use 23=W \* Water Use 24=I \* Hole depth 27=103 \* Well depth 28=103 \*

WL 30=18 \* Date 31=03/06/1978 \* Source 33=D \*

Status 273= \* Project No. 5= \*

OWNER

R=158\* T=A\* Date 159#03/06/1978 \* Owner No. \_\_\_\_\_

Owner 161=RALPH H. HAND \*

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=03/06/1978 \* Remarks \_\_\_\_\_

Drilg. 63=087 \* Name Butane Gas Method 65=H \* Finish 66=S \*

CASING

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

Top csgn. 77# 0 \* Bot. csgn. 78= 63 \* Diam. 79# 12 \*

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

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

OPENINGS

R=82\* T=A\* 59#1\* Top 83# 63 \* Bottom 84= 103 \*

Type 85=L \* Diam. 87= 12 \* 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= 1200 \* Q/S 272= \*

134 flows 146 pumped

LIFT

R=42\* T= A \* Lift type 43# T \* Intake 44= \* Power type 45= D \*

Date 38= 03/06/1978 \* H.P. 46= 3.0 \* \*

LOGS

R=198\* T= A \* Log 199# D \* Top 200= 0. \* Bot 201= 103. \*

R=198\* T= A \* Log 199# \* Top 200= \* Bot 201= \* \*

R=189\* T= A \* E Log No. 190# \* 191= M I S S I S S I D I S T \*

ANAL.

R=114\* T= A \* Year 115# \* Type 120= \* \*

AQUIFERS

R=90\* T= A \* 256# 1 \* Top 91= 1.8. \* Bot 92= 103. \*

Unit ID 93= 112 M.R.V.A. \* 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)/ft<sup>2</sup>

110= \* Storage coeff. Boundaries

R=121\* T= \* Yr Begin 122# \*

Water Level Data Collection (1)

1 1/2 miles NW of Swan Lake

description of formations encountered	from	to
C/H	0	10
Fine Sand	10	30
COARSE SAND	30	40
SAND & GRAVEL	40	103