

6/78 WTO

Recorded by WTO  
Date 1/29/79

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

Well No. P20  
E-Log No. \_\_\_\_\_  
County JASPER

Site ID 3 1 5 2 3 4 0 8 9 0 1 5 4 0 1 R=0\* T=A\* 2=W\*  
 Data reliab. 3=U\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=061\*  
 Lat. \_\_\_\_\_ Long. 9=3 1 5 2 3 4 \* 10=0 8 9 0 1 5 4 \* Well No. 12=P 0 2 0 \*  
 Location 13=S 3 5 T O I N R 1 2 E \* Alt. 16=4 3 5 \*  
 Hyd. Unit (OWDC) 20= \* Date 21=0 1 / 1 2 / 1 9 7 9 \*  
 Well use 23=W \* Water Use 24=Z \* Hole depth 27=5 7 0 \* Well depth 28=5 7 0 \*  
 WL 30=2 0 0 \* Date 31=0 1 / 1 2 / 1 9 7 9 \* Source 33=D \*  
 Status 273= \* Project No. 5= \*

GEN. SITE DATA

OWNER

R=158\* T=A\* Date 159# 0 1 / 1 2 / 1 9 7 9 \* Owner No. \_\_\_\_\_  
 Owner 161=S U L F O I L C O R P \*

FIELD OW

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 1 / 1 2 / 1 9 7 9 \* Remarks \_\_\_\_\_  
 Drlg. 63=1 8 4 \* Name W r i n e r D r l g Method 65=H \* Finish 66=P \*

CASING

R=76\* T=A\* 59# 1\*  
 Top csng. 77# 0 \* Bot. csng. 78=5 2 8 \* Diam. 79# 3 \*  
 R=76\* T=A\* 59# 1\*  
 Top csng. 77# \* Bot. csng. 78= \* Diam. 79# \*

OPENINGS

R=82\* T=A\* 59# 1\* Top 83# 5 2 8 \* Bottom 84=5 7 0 \*  
 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 0 \* Q/S 272= \*  
 134 flows 146 pumped

LIFT

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

Date 38= 01/12/1979 \* H.P. 46= \*

LOGS

R=198\* T= A \* Log 199# D \* Top 200= 0. \* Bot 201= 570. \*

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= 520. \* Bot 92= 570. \*

Unit ID 93= 124CKF \* 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# \* Network 258= \*

Water Level Data Collection (1)

330' N + 100' W of SE/Cor of Sec.  
(Heidelberg Field)

description of formations encountered	from	to
Chalk	0	430
SAND	430	465
Chalk	465	520
SAND	520	570