

# TRANSMITTED FOR ADP

1/81 WTO

Recorded by WTO

Date 12/9/82

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

Well No. 6130  
E-Log No. REF # 285(T)  
County Jones

TRANSMITTED FOR ADP <sup>183</sup>

Site ID 313741089050702 R=0\* T=A\* 2=W\*

GEN. SITE DATA

Data reliab. 3=U\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=067\*

Lat. 9=31374.1\* 10=0890507\* Well No. 12=6130\*

Location 13=N, W, S, E, S, 27, T, 0, 8, N, R, 1, 1, W\* Alt. 16=240.\*

Hyd. Unit (OWDC) 20= Date 21=10/21/1982\*

Well use 23=W\* Water use 24=P\* Hole depth 27=364.\* Well depth 28=361.\*

WL 30=71.\* Date 31=10/21/1982\* Source 33=D\*

Status 273= Project No. 5=

OWNER

R=158\* T=A\* Date 159#10/21/1982\* Owner No.

Owner 161#GLADE, W, A

FIELD QW

R=192\* T=A\* Date 193#02/08/1983\* Temp. 196#00010\* 197=20.0\*

R=192\* T=A\* Date 193# Cond. 196#00095\* 197=

R=192\* T=A\* Date 193#02/08/1983\* pH 196#00400\* 197=7.3\*

CONSTR.

R=58\* T=A\* 59#1\* Date 60=10/21/1982\* Remarks

Drig. 63=0.28\* Name C.P. Clark Method 65=H\* Finish 66=S\*

CASING

R=76\* T=A\* 59#1\*  
Top csng. 77#0.\* Bot. csng. 78=310.\* Diam. 79#8.\*

R=76\* T=A\* 59#1\*  
Top csng. 77#270.\* Bot. csng. 78=313.\* Diam. 79#6.\*

R=76\* T=A\* 59#1\* 77#333.\* 78=346.\* 79#6.\*

OPENINGS

R=82\* T=A\* 59#1\* Top 83#313.\* Bottom 84=333.\*

Type 85=S\* Diam. 87=6.\* Size 88=

R=82\* T=A\* 59#1\* Top 83#346.\* Bottom 84=361.\*

Type 85=S\* Diam. 87=6.\* Size 88=

YIELD

R= 146\* Q= A\* 147#1\* Q 150=212.\* Q/S 272=

134 flows 146 pumped

@ 70#

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

LIFT Date 38= 10/21/1982\* H.P. 46= 20.\*

R=198\* T= A \* Log 199# D \* Top 200= 0.\* Bot 201= 364.\*

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 \*

LOGS

ANAL. R=114\* T= A \* Year 115# \* 117= \* 120= \*

R=90\* T= A \* 256# 1 \* Top 91= 344.\* Bot 92= 361.\*

Unit ID 93= 122CTHL \* Name of Unit

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

Unit ID 93= \* Name of Unit

AQUIFERS

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

HYDRAULICS

R=121\* T= A \* Yr Begin 122# 1,9,8,2 \* Network 258# \*

Water Level Data Collection (1)

26' dd @ 212 gpm

Description of formations encountered	from	to
bedding clay	0	2.1
clay with thin sand	2.1	10.2
clay	10.2	10.6
light gray clay	10.6	12.2
gray clay	12.2	12.6
gray-green sandy clay	12.6	13.2
light gray clay	13.2	14.1
bedding clay w/ sand	14.1	15.2
gray-green clay	15.2	15.5
sandy clay w/ sand	15.5	16.4
clay	16.4	16.8
clay	16.8	17.6
bedding clay sh	17.6	17.8
sandy clay	17.8	18.5
bedding clay	18.5	20.6
bedding clay	20.6	21.9
sandy clay	21.9	21.8
clay	21.8	23.3
clay	23.3	23.7
bedding clay of clay	23.7	24.5
bedding clay	24.5	25.4
sandy clay of sand	25.4	26.3
clay	26.3	31.3
bedding clay	31.3	33.4
clay	33.4	33.8
clay	33.8	34.4
clay	34.4	34.1
clay	34.1	36.4