

1/81 WTO

TRANSMITTED FOR ADP  
1/3

Recorded by ND  
Date 12-20-84

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

Well No. 645  
E-Log No. \_\_\_\_\_  
County DEAR RIVER

GEN. SITE DATA

Site ID 052 310759080320201 R=0\* T=A\* 2=W\*

Data reliab. 3=U\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=109\*

Lat. \_\_\_\_\_ Long. / 9=310759\* 10=0893202\* Well No. 12=6045\*

Location 13=SWSE S.07 T.02S. R.15W\* Alt. 16=300\*

Hyd. Unit (OWDC) 20= \_\_\_\_\_\* Date 21=11/19/84\*

Well use 23=W\* Water use 24=I\* Hole depth 27=280\* Well depth 28=270\*

WL 30=130\* Date 31=11/19/84\* Source 33=D\*

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

OWNER

R=158\* T=A\* Date 159# 11/19/84\* Owner No. #4

Owner 161# BILL WATSON INVEST.\*

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=11/19/84\* Remarks \_\_\_\_\_

Drlg. 63=0.72\* Name Braden Method 65=H\* Finish 66=P\*

CASING

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

Top csng. 77# 0\* Bot. csng. 78=240\* Diam. 79# 4\*

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

Top csng. 77# \_\_\_\_\_\* Bot. csng. 78= \_\_\_\_\_\* Diam. 79# \_\_\_\_\_\*

OPENINGS

R=82\* T=A\* 59# 1\* Top 83# 240\* Bottom 84=270\*

Type 85=P\* Diam. 87=4\* Size 88= \_\_\_\_\_\*

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

Type 85= \_\_\_\_\_\* Diam. 87= \_\_\_\_\_\* Size 88= \_\_\_\_\_\*

YIELD

R= 140\* T=A\* 147# 1\* Q 150=160\* Q/S 272= \_\_\_\_\_\*

134 flows 146 pumped

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

LIFT Date 38= 11/19/1984 \* H.P. 46= 5. \*

LOGS  
 R=198\* T= A \* Log 199# D \* Top 200= 0. \* Bot 201= 280. \*  
 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# \* 117= \* 120= \*

R=90\* T= A \* 256# 1 \* Top 91= 220. \* Bot 92= 270. \*

AQUIFERS Unit ID 93= 122M.O.C.N. \* 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)

Description of formations encountered	from	to
clay	0	100
clay + sand	100	120
clay	120	200
clay + sand	200	220
sand	220	270
clay	270	280