

6/78 WTO

TRANSMITTED FOR ADP

Recorded by MAC

1978 GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION

Well No. 0215

Date 9-13-78

MISSISSIPPI DISTRICT

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

WELL RECORD

County WAYNE

NOV

PUNCHED

Site ID 313844088324101 R=0\* T=A\* 2=W\*

Data reliab. 3=U\*<sup>C</sup> Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=153\*

Lat. \_\_\_\_\_ Long. / 9=313844\* 10=0883241\* Well No. 12=0215\*

Location 13= S 01 T 08 N R 06 W\* Alt. 16= \_\_\_\_\_\*

Hyd. Unit (OWDC) 20= \_\_\_\_\_\* Date 21=08/07/1978\*

Well use 23=W\* Water Use 24=H\* Hole depth 27=212\* Well depth 28=212\*

WL 30=116\* Date 31=08/07/1978\* Source 33=D\*

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

GEN. SITE DATA

OWNER

R=158\* T=A\* Date 159# 08/07/1978\* Owner No. \_\_\_\_\_

Owner 161=DUANE CLANTON\*

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=08/07/1978\* Remarks \_\_\_\_\_

Drig. 63=312\* Name McILWAIN WATER WELL SERV. Method 65=H\* Finish 66=X\*

CASING

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

Top csng. 77# 0\* Bot. csng. 78=187\* Diam. 79# 2\*

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

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

OPENINGS

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

Type 85=1\* Diam. 87= \_\_\_\_\_\* 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=5\* Q/S 272= \_\_\_\_\_\*

134 flows 146 pumped

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

LIFT

Date 38= 08/07/1978\* H.P. 46= 2.0\*

LOGS

R=198\* T= A \* Log 199# D\* Top 200= 0.\* Bot 201= 212.\*  
 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= 187.\* Bot 92= 212.\*  
 Unit ID 93= 123VKBG \* 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= \*

Level Log Collection (L)

RC MISS 3936#  
 Section of formations encountered

	from	to
Red Clay	0	8
Mixed Clay	8	25
SAND + CLAY	25	48
SAND	48	58
CLAY	58	65
SAND + CLAY	65	105
Yellow Clay	105	112
Blue Clay	112	119
Rock + Limy Clay	119	135
BROWN CLAY	135	187
CONY/cond Rock	187	212