

12/8  
TRANSMITTED FOR 15

GW408  
DOH 2002-09

1/81 WTC.

Recorded by WTO  
Date 10/1/82

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

36 A  
BOG  
D6  
Well No. D64  
E-Log No. 56  
County Alcorn  
Kendrick quad

Site ID 3 3 5 6 5 4 0 8 8 2 7 0 3 0 1 R=0\* T=A\* 2=W\*

Data reliab. 3=U\*<sup>C</sup> Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=0 0 3\*

Lat. Long. 9=3 3 5 6 5 4\* 10=0 8 8 2 7 0 3\* Well No. 12=D 0 6 4\*

Location 13=S S W S 3 4 T 0 1 S R 0 8 E\* Alt. 16=4 9 0\* <sup>490+OK</sup>

Hyd. Unit (OWDC) 20= \_\_\_\_\_\* Date 21=0 7 / 1 5 / 1 9 8 1\*

Well use 23=W\* Water Use 24=P\* Hole depth 27=4 8 6\* Well depth 28=4 6 9\*

WL 30=1 3 1\* Date 31=0 8 / 2 5 / 1 9 8 1\* Source 33=D\*

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

R=158\* T=A\* Date 159# 0 8 / 2 5 / 1 9 8 1\* Owner No. Well #15

Owner 161# C O R I N T H

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= \_\_\_\_\_\*

R=58\* T=A\* 59#1\* Date 60=0 8 / 2 5 / 1 9 8 1\* Remarks \_\_\_\_\_

Drig. 63=0 6 4\* Name Layne Method 65=H\* Finish 66=5\*

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

Top csng. 77# 0\* Bot. csng. 78=3 8 7\* Diam. 79# 1 8\*

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

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

R=82\* T=A\* 59#1\* Top 83# 3 8 8\* Bottom 84=4 6 9\*

Type 85=S\* Diam. 87=2\* Size 88= \_\_\_\_\_\*

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

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

R=4 6\* T=A\* 147# 1\* Q 150=1 0 0 0\* Q/S 272= \_\_\_\_\_\*

134 flow 146 summed

GEN. SITE DATA  
OWNER  
FIELD OF  
CONSTR.  
CASING  
OPENINGS  
YIELD

81' Screen

LIFT

R=42\* T= A \* Lift type 43# T\* Intake 44= \* Power type 45= E\*  
 Date 38= 08/25/1981\* H.P. 46= 200.\*

LOGS

R=198\* T= A \* Log 199# E\* Top 200= 30.\* Bot 201= 438.\*  
 R=198\* T= A \* Log 199# D\* Top 200= 0.\* Bot 201= 486.\*  
 R=189\* T= A \* E Log No. 190# 056\* 191= M I S S D I S T \*

ANAL.

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

AQUIFERS

R=90\* T= A \* 256# 1 \* Top 91= 360.\* Bot 92= \*  
 Unit ID 93= 300 P2ZC \* 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	21
Sand & clay	21	31
Sand w/clay stks, lignite	31	122
Sand	122	141
Sandy shale	141	190
Shale	190	268
Sandy Shale	268	360
Chert, Sand, Clay	360	371
Chert Rock	371	385
Rock stks & Chert	385	454
Chert, Rock & soft stks. of clay	454	486

Screen: 388-469  
 360' P2Z  
 TOP of Screen is 28' below TOP of Aquifer