

1/81 WTO

Recorded by WTO

Date 4/21/82

Artesia  
155

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

Well No. H22  
~~831~~

E-Log No. 76

County OKtibebeha

TRANSMITTED FOR ADP 11-82

Site ID 3.3.2.6.5.8.0.8.4.4.4.0.0.1 R=0\* T=A\* 2=W\*

Data reliab. 3=C\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=1.0.5\*

Lat. 9=3.3.2.6.5.8\* Long. 10=0.8.8.4.4.4.0\* Well No. 12=H.0.2.2.\*

Location 13=SESE S 05 T 19 N R 1 SE\* Alt. 16=3.23.\*

Hyd. Unit (OWDC) 20= Date 21=0.4.1.4.1.9.8.2.\*

Well use 23=W\* Water use 24=P\* Hole depth 27=1401.\* Well depth 28=1230.\*

WL 30=1.55.\* Date 31=0.7.1.5.1.9.8.2.\* Source 33=D.\*

Status 273= Project No. 5=

1992  
179.03

R=158\* T=A\* Date 159# 0.7.1.5.1.9.8.2.\* Owner No. Well #2

Owner 161# BLACK JACK W A

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=0.7.1.5.1.9.8.2.\* Remarks

Drlg. 63=0.53\* Name Parks Method 65=H\* Finish 66=G\*

R=76\* T=A\* 59# 1\*  
Top csng. 77# 0.\* Bot. csng. 78=11.60.\* Diam. 79# 8.\*

R=76\* T=A\* 59# 1\*  
Top csng 77# 11.20.\* Bot. csng. 78=11.80.\* Diam. 79# 4.\*

R=82\* T=A\* 59# 1\* Top 83# 11.80.\* Bottom 84=1230.\*

Type 85=S\* Diam. 87=4.\* Size 88=.012\*

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

Type 85= Diam. 87= Size 88=

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

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD LOG

CONSTR.

CASING

OPENINGS

YIELD

LIFT

R=42\* T= A \* Lift type 43# T\* Intake 44= \* Power type 45= E\*  
 Date 38= 07/15/1982\* H.P. 46= 20.\*

LOGS

R=198\* T= A \* Log 199# E\* Top 200= 50.\* Bot 201= 1380.\*  
 R=198\* T= A \* Log 199# D\* Top 200= 0.\* Bot 201= 1401.\*  
 R=189\* T= A \* E Log No. 190# 076\* 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= 1150.\* Bot 92= 1280.\*  
 Unit ID 93= 21160RD \* 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
topsoil	0	100
limestone & clays	100	500
sandy shales, limestone	500	710
hard clays	710	740
limestone & shale	740	1090
gumbo w/shale w/pink	1090	1160
sand and gravel	1160	1300
clays hard	1300	1401
TOTAL DEPTH.....		
1401'		