

7 WTO

Recorded by WTO  
Date 4/4/78

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

Well No. 524  
E-Log No. \_\_\_\_\_  
County LeFlore

Site ID 333332090145001 R=0\* T=A\* 2=W\*

GEN. SITE DATA

Data reliab. 3=U\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=083\*  
Lat. \_\_\_\_\_  
Long. 9=333320\* 10=0901450\* Well No. 12=5024\*  
Location 13=SWNW, S36 T20N R01W\* Alt. 16=130.\*  
Hyd. Unit (OWDC) 20= Date 21=03/17/1978\*  
Well use 23=W\* Water use 24=L\* Hole depth 27=100.\* Well depth 28=100.\*  
WL 30=18.\* Date 31=03/17/1978\* Source 33=D\*  
Status 273= Project No. 5=

OWNER

R=158\* T=A\* Date 159#03/17/1978\* Owner No. \_\_\_\_\_  
Owner 161=L. W. WADE\*

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=03/17/1978\* Remarks \_\_\_\_\_  
Drlg. 63=087\* Name Butane Method 65=H\* Finish 66=S\*

CASING

R=76\* T=A\* 59#1\*  
Top csng. 77#0.\* Bot. csng. 78=60.\* Diam. 79#16.\*  
R=76\* T=A\* 59#1\*  
Top csng 77# Bot. csng. 78= Diam. 79#

OPENINGS

R=82\* T=A\* 59#1\* Top 83#60.\* Bottom 84=100.\*  
Type 85=L\* Diam. 87=16.\* 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=2500.\* Q/S 272=  
134 flows 146 pumped

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

LIFT

Date 38= 03/17/1978\* H.P. 46= 50.\*

LOGS

R=198\* T= A \* Log 199# D\* Top 200= 0.\* Bot 201= 100.\*

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= 18.\* Bot 92= 100.\*

Unit ID 93= 112MRVA \* 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# \*

Water Level Data Collection (1)  
3 1/2 miles NW of Greenwood

description of formations encountered	from	to
Clay	0	10
Sand	10	20
Sand & fine Gravel	20	60
Sand & Gravel	60	100