

6/77 WTO

Recorded by WTO

Date 10/19/77

*Call*

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

TRANSMITTED

12/77

Woodland Quad,  
Well No. J33  
E-Log No. \_\_\_\_\_  
County Chickasaw

Site ID 335304089060901 R=0\* T=A\* 2=W\*

Data reliab. 3=U\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=017\*

Lat. \_\_\_\_\_ Long. / 9=335304\* 10=0890609\* Well No. 12=J033\*

Location 13= S09T14SR02E\* Alt. 16=290.\*

Hyd. Unit (OWDC) 20= Date 21=07/25/1977\*

Well use 23=W\* Water Use 24=N\* Hole depth 27=320.\* Well depth 28=320.\*

WL 30=70.\* Date 31=07/25/1977\* Source 33=D\*

Status 273=Y\* Project No. 5=

*Thru*

*4365*

R=158\* T=A\* Date 159#07/25/1977\* Owner No. \_\_\_\_\_

Owner 161=DOUGLAS WALKINS\*

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=

FIELD CW

R=58\* T=A\* 59#1\* Date 60=07/25/1977\* Remarks \_\_\_\_\_

Drlg. 63= Name Sam Smith Method 65=H\* Finish 66=S\*

CONSTR.

R=76\* T=A\* 59#1\*  
Top csng. 77# 0.\* Bot. csng. 78=300.\* Diam. 79# 6.\*

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

CASING

R=82\* T=A\* 59#1\* Top 83# 300.\* Bottom 84=320.\*

Type 85=S\* Diam. 87=6.\* Size 88=

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

Type 85= Diam. 87= Size 88=

OPENINGS

R= 146\* T=A\* 147# 1\* Q 150=75.\* Q/S 272=

134 flows 146 pumped

YIELD

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

LIFT Date 38= 07/25/1975 \* H.P. 46= 5. \*

R=198\* T= A \* Log 199# D \* Top 200= 0. \* Bot 201= 320. \*

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= \*

R=90\* T= A \* 256# 1 \* Top 91= 300. \* Bot 92= 320. \*

Unit ID 93= Z11RPLY \* Name of Unit

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

Unit ID 93= \* Name of Unit

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)

(7 miles W of Houston)

Well operates 13 1/2 hrs per day - average year  
Washer for Sweet potatoes  
Plant Makes Sweet potato diggers

0-30 Sd + Clay  
30-150 Blue Clay  
150-300 white Clay  
300-320 Sand

CHICKASAW  
 J 33  
 7-25-77

MISSISSIPPI  
 BOARD OF WATER COMMISSIONERS  
 416 North State Street  
 Jackson, Mississippi 39201

CODED

WATER WELL DRILLERS LOG

7-25-77 19 Sam Smith Drlg. CHICKASAW  
 date well completed firm name county well located

LANDOWNER: Douglas Watkins  
Rt II Houston, miss  
 (mailing address)

description of formations encountered	from	to
<u>Sand + CLAY</u>	<u>0</u>	<u>30</u>
<u>Blue CLAY</u>	<u>30</u>	<u>150</u>
<u>White CLAY</u>	<u>150</u>	<u>300</u>
<u>300 Sand</u>	<u>300</u>	<u>320</u>

WELL LOCATION:  
 sec. 9 T 14 N R 2 E  
7 miles West of Houston  
 (distance) (direction) (nearest town)

WELL PURPOSE: Industrial  
 (home, irrigation, municipal, industrial)

WELL COMPLETION DATA:

(1) diameter (inches) 6

(2) total depth (feet) 320

(3) static water level (feet) 70 below above top of ground.

(4) casing Pvc 300  
 (material) (depth)

(size) If telescope see back.

(5) screen 20 300  
 (length) (depth to top)

6 Pvc  
 (size) (material)

(6) pump 5 7.5  
 (HP) (yield gpm)

Elect.  
 (type power)

(7) electric log NO  
 (yes or no)

(organization running log)

(8) how well bottom plugged 6' CAP

CODED

REGISTERED  
 OCT 12 1977

DRILLERS REMARKS:

MISS. RD. OF WATER COMM



If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 7

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,  
show locations of each on sketch.