

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

29A  
TRANSMITTED FOR A07  
477

Record by JAC Date 2-26-76 County De Soto Well No. A50

E-log No. \_\_\_\_\_

GEN. SITE DATA

Site ID 3 3 5 7 0 5 0 9 0 1 3 3 0 0 1 R= 0 T= (A) M 2= (W) \*

Data reliab. 3= C (U) \*Report. agency 4= U S G S \* Dist. 6= 2 8 \* 7= 2 8 \*

County 8= 0 3 3 \* Lat/Long. 9= 3 5 7 0 5 10= 0 9 0 1 3 3 0 \*

Well No. 12= A 0 5 0 \* Loc 13= S 3 5 T 0 1 5 R 1 0 W \*

Alt. 16= 2 1 0 \*Hyd. Unit (OWDC) 20= \_\_\_\_\_ \*

Date 21= 1 1 / 2 3 / 1 9 7 5 \* Well use 23= W \* Water use 24= I \*

Hole depth 27= \_\_\_\_\_ \* Well depth 28= 1 1 2 \*

WL 30= 1 3 \* Date 31= 1 1 / 2 3 / 1 9 7 5 \* Source 33= D \*

OWNER

R = 158 \* T= (A) M \* Date 159# 1 1 / 2 3 / 1 9 7 5 \* Owner No. \_\_\_\_\_

Owner 161= N B H U N T \_\_\_\_\_ \*

FIELD QW

R = 192 \* T= A M \* Date 193# \_\_\_\_\_ / \_\_\_\_\_ / 1 9 \_\_\_\_\_ \* Additional cards same R thru 193 for each parameter.

Temp. 196# 0 0 0 1 0 \* °C 197= \_\_\_\_\_ \*

Cond. 196# 0 0 0 9 5 \* uMhos 197= \_\_\_\_\_ \*

pH 196# 0 0 4 0 0 \* Value 197= \_\_\_\_\_ \*

CONSTR.

R = 58 \* T= (A) M \* 59# 1 \* Date 60= 1 1 / 2 3 / 1 9 7 5 \*

Drlr 63= 0 6 4 \* Name: Payne Method 65= H \*

Finish 66= S \* Remarks \_\_\_\_\_

CASING

R = 76 \* T= (A) M \* 59# 1 \*

Top csng 77# - 0 Bot. csng 78= 7 2 \* Diam. 79# 1 2 \*

R = 76 \* T= A M \* 59# \_\_\_\_\_ \*

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

OPENINGS

R = 82 \* T= (A) M \* 59# 1 \* R=82 \* T= A M \* 59# \_\_\_\_\_ \*

Top 83# 7 2 \* 83# \_\_\_\_\_ \*

Bot. 84= 1 1 2 \* 84= \_\_\_\_\_ \*

Type 85= S \* 85= \_\_\_\_\_ \*

Diam. 87= 1 2 \* 87= \_\_\_\_\_ \*

Size 88= \_\_\_\_\_ \* 88= \_\_\_\_\_ \*

YIELD

R = 134 (146) \* T= (A) M \* 147# 1 \* Q 150= 1 2 0 0 \* Q/s 272= \_\_\_\_\_ \*

LIFT

R= 42 \* T= (A) M \* Lift type 43# T \* Intake 44= . . . \* Power type 45= (B) \*  
Date 38= 1 1 / 2 3 / 1 9 7 5 \* H.P. 46= 5 0 . . \*

LOGS

R= 198 \* T= (A) M \* Log 199# D \* Top 200= . . . 0 . \* Bot. 201= 1 1 2 . \*  
R= 198 \* T= A M \* Log 199# . \* Top 200= . . . . \* Bot. 201= . . . . \*  
R= 189 \* T= A \* 190# . . . \* 191= M I S S D I S T \*

ANAL.

R= 114 \* T= A M \* Year 115# . . . \* Type 120= . \*

AQUIFERS

R= 90 \* T= (A) M \* 256# 1 \* Top 91= . . . 3 0 . \* Bot. 92= 1 1 2 . \*  
Unit ID 93= 1 1 2 M R V A \* Name of unit  
R= 90 \* T= A M \* 256# . \* Top 91= . . . . \* Bot. 92= . . . . \*  
Unit ID 93= . . . . \* Name of unit

HYDRAULICS

R= 98 \* T= A M \* 99# 1 \* Unit tested 100= . . . . . \*  
R= 105 \* T= A M \* 99# 1 \* Test No. 106# . \*  
Transmissivity 107= . . . . \* T(gal/d)/ft  
Hydraul. conduct. 108= . . . . \* P(gal/d)/ft<sup>2</sup>  
Storage coeff. 110= . . . . \* Boundaries

