

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

TRANSMITTED FOR ADP

4/77 P & A

Record by WTO Date 5-19-76 County Lauderdale Well No. G180  
E-log No. 67

GEN. SITE DATA

Site ID 

3	3	2	9	0	8	0	8	8	2	5	5	3	0	1
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 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 8 7 \* Lat/Long. 9= 3 3 2 9 0 8 \* 10= 0 8 8 2 5 5 3 \*

Well No. 12= G 1 8 0 \* Loc <sup>SW</sup> 13= S W N W S 2 1 T 1 8 S R 1 8 W \*

Alt. 16= 1 5 5 . \* Hyd. Unit (OWDC) 20= \_\_\_\_\_ \*

Date 21= 0 5 / 1 9 / 19 7 6 \* Well use 23= W \* Water use 24= T \*

Hole depth 27= 5 8 6 . \* Well depth 28= 5 6 4 . \*

WL 30= 4 3 . \* Date 31= 0 5 / 2 5 / 19 7 6 \* Source 33= D \*

OWNER

R = 158 \* T= A M \* Date 159# 0 5 / 2 5 / 19 7 6 \* Owner No. \_\_\_\_\_

Owner 161= C O L U M B U S \_\_\_\_\_ \*

FIELD QW

R = 192 \* T= A M \* Date 193# \_\_\_\_\_ / \_\_\_\_\_ / 19 \_\_\_\_\_ \* 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= 0 5 / 2 5 / 19 7 6 \*

Drlr 63= 3 3 0 \* Name: Herndon Method 65= H \*

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

CASING

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

Top csng 77# - 0 . \* Bot. csng 78= 2 1 3 . \* Diam. 79# 6 . \*

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

Top csng 77# 2 1 3 . \* Bot. csng 78= 5 2 3 . \* Diam. 79# 3 . \*

OPENINGS

R = <u>82</u> *	T= <u>A</u> M * 59# <u>1</u> *	R= <u>82</u> *	T= <u>A</u> M * 59# _____ *
Top 83#	<u>5</u> <u>2</u> <u>3</u> . *	83#	_____ . *
Bot. 84#	<u>5</u> <u>8</u> <u>6</u> . *	84#	_____ . *
Type 85#	<u>S</u> *	85#	_____ *
Diam. 87#	<u>3</u> . *	87#	_____ . *
Size 88#	<u>0</u> <u>1</u> <u>5</u> *	88#	_____ . *

YIELD

R = 134 146 \* T= A M \* 147# 1 \* Q 150= 1 5 7 . \* Q/s 272= \_\_\_\_\_ \*

LIFT

R= 42 \* T= (A) M \* Lift type 43# S \* Intake 44= . . . \* Power type 45= E \*  
 Date 38= 05/25/1976 \* H.P. 46= . . . \*

LOGS

R= 198 \* T= (A) M \* Log 199# D \* Top 200= . . . 0 . \* Bot. 201= 586 . \*  
 R= 198 \* T= (A) M \* Log 199# E \* Top 200= 212 . \* Bot. 201= 586 . \*  
 R= 189 \* T= (A) \* 190# 067 \* 191= M I S S I S T \*

ANAL.

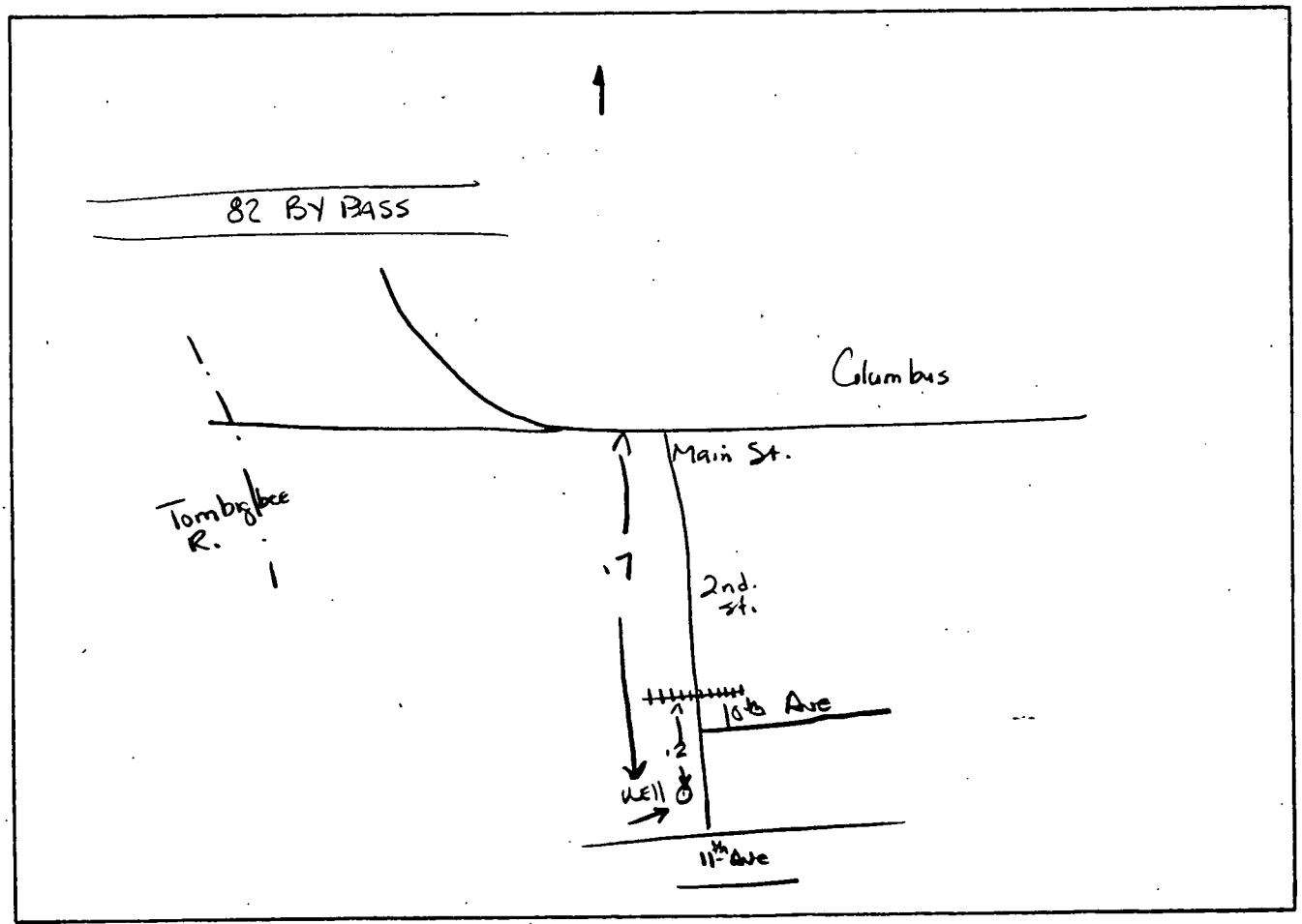
R= 114 \* T= A M \* Year 115# . . . \* Type 120= . \*

AQUIFERS

R= 90 \* T= (A) M \* 256# 1 \* Top 91= 495 . \* Bot. 92= 570 . \*  
 Unit ID 93= 211GORD \* 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





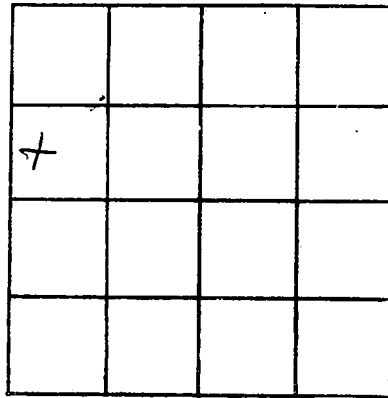
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If well telescopes please sketch and show depths.

WELL #2  
SAMPLE #3

GROUND LEVEL

43' 5 1/2"



SECTION 21

Please indicate well location X.

ADDITIONAL INFORMATION

157 G.P.M

231' 2" CASING

LEAD SEAL 195'

315 BLANK 3"

63' .015 SCREEN 3"

564' BOTTOM SCREEN

21' BLANK

586' BOTTOM WELL

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

Columbus South  
Quad

