

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

TRANSMITTED FOR ADP

WELL RECORD

FILE COPY 4/77



3/78
 11/29/82
 125.
 2.16
 122.84
 1.70 MP
 121.14

8/12/87
 140.00
 14.70
 125.30
 1.70
 123.60

Record by WTO-BEW Date 6-16-15 County Lauderdale Well No. E25
 E-log No. 63

3/78
 GEN. SITE DATA
 KL=113

Site ID	332839088405101	R=0	T=(A)M	2=(W)
Data reliab.	3=(C)U	*Report. agency	4=USGS	*2
County	8=087	*Lat/Long.	9=332839	10=0884051
Well No.	12=E025	*Loc	13=SESW S 25 T 19 N R 16 E	
Alt.	16=250	*Hyd. Unit (OWDC)	20=	
Date	21=06/16/1975	*Well use	23=W	*Water use 24=H
Hole depth	27=360	*Well depth	28=320	
WL	30=100	*Date	31=07/00/1976	*Source 33=D

OWNER

R = 158 * T = (A) M * Date 159# 07/00/1976 * Owner No. _____
 Owner 161= FOUR CO ELECT POWER *

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= 07/00/1976 *
 Drlr 63= 330 * Name: Hendon Well + Sup. Method 65= H *
 Finish 66= S * Remarks: _____

CASING

R = 76 * T = (A) M * 59# 1 *
 Top csg 77# - 0 * Bot. csg 78= 280 * Diam. 79# 4 *
 R = 76 * T = A M * 59# *
 Top csg 77# * Bot. csg 78= * Diam. 79# *

OPENINGS

R = 82 * T = (A) M * 59# 1 *	R = 82 * T = A M * 59# *
Top 83# 280 *	83# * *
Bot. 84= 320 *	84= * *
Type 85= S *	85= * *
Diam. 87= 2 * *	87= * *
Size 88= 012 *	88= * *

YIELD

R = 134 (146) * T = (A) M * 147# 1 * Q 150= 20 * Q/s 272= * *

LIFT

R= 42 * T= (A) M * Lift type 43# S * Intake 44= [][] * Power type 45= E *
Date 38= 01/00/1976 * H.P. 46= [][] 2. - *

LOGS

R= 198 * T= (A) M * Log 199# D * Top 200= [][][] 0 . * Bot. 201= [][] 360 . *
R= 198 * T= (A) M * Log 199# E * Top 200= [][][] 25 . * Bot. 201= [][] 358 . *
R= 189 * T= (A) * i90# 063 * 191= M I S S D I S T *

ANAL.

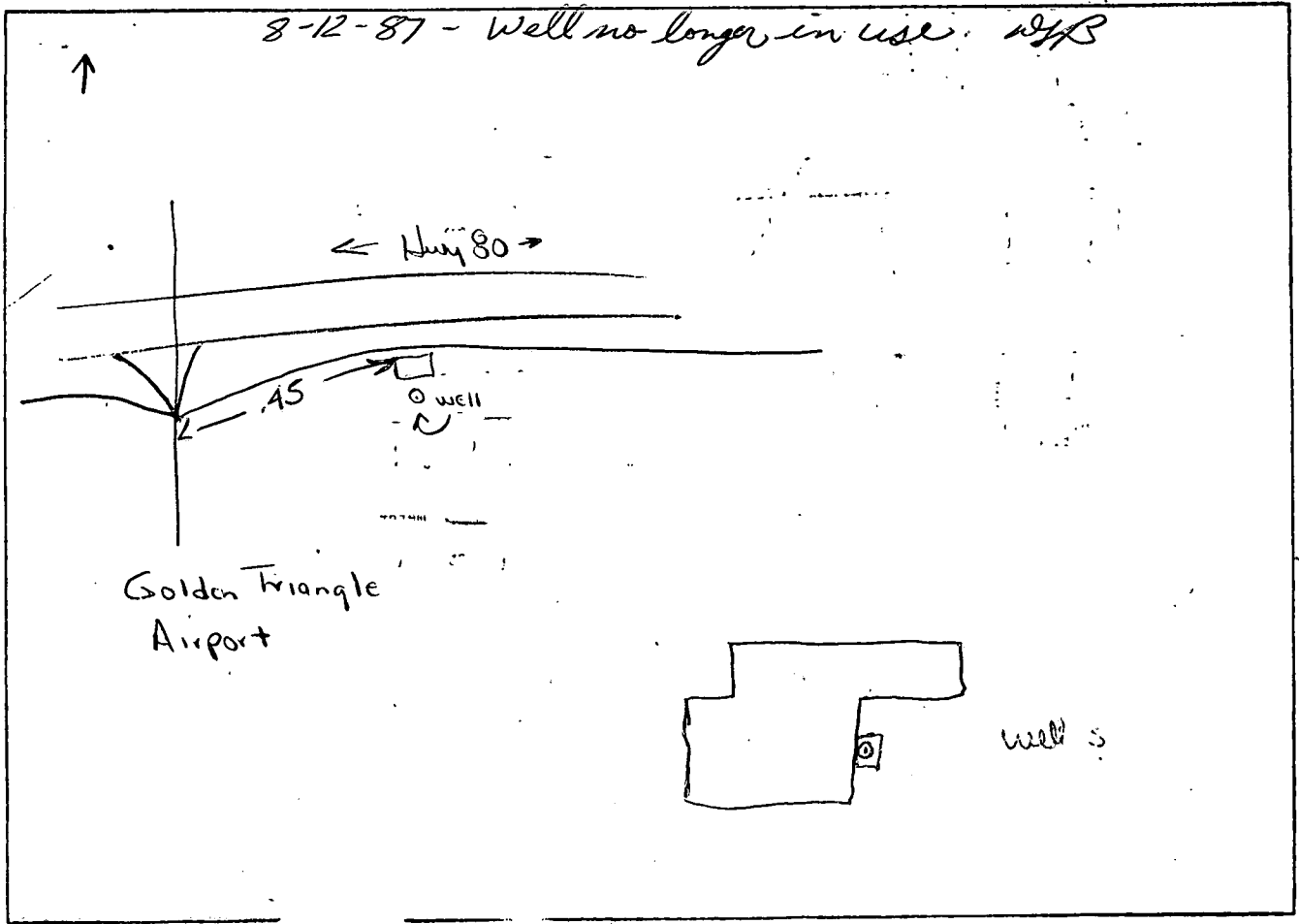
R= 114 * T= A M * Year 115# [][][] * Type 120= [] *

AQUIFERS

R= 90 * T= (A) M * 256# 1 * Top 91= [][] 270 . * Bot. 92= [][] 325 . *
Unit ID 93= 211EUTW * 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)/ft² _____
Storage coeff. 110= [][][][][][][][][] * Boundaries _____



LOWNDES
E25
7-76
Flow # 64

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

CODED

WATER WELL DRILLERS LOG

July 1976 19 76 Herndon Well & Supply, Inc. Lowndes
 date well completed firm name county well located

LANDOWNER: 4-County Electric Power Association Columbus, MS 39701 (mailing address)	description of formations encountered	from	to
	Brown Clay	0	15
	Blue Rock	15	218
	Sandy Blue Rock	218	264
	Sand	264	275
	Rock	275	277
	Sand	277	330
	Sandy Blue Rock	330	
	Bottom		360

WELL LOCATION:
 sec 25 T 19 N R 16 E
 XXXX WX
 10 miles West of Columbus
 (distance) (direction) (nearest town)

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

- WELL COMPLETION DATA:**
- (1) diameter (inches) 4 x 2
 - (2) total depth (feet) 360
 - (3) static water level (feet) 100 below
 top of ground. observed
 - (4) casing Steel, 280,
 (material) (depth)
4"
 (size) If telescope see back.
 - (5) screen 40', 220
 (length) (depth to top)
.012 Stainless Steel
 (size) (material)
 - (6) pump 2 20
 (HP) (yield gpm)
Elec.
 (type power)
 - (7) electric log yes
 (yes or no)
USGS
 (organization running log)
 - (8) how well bottom plugged BWV

CODED

AUG 16 1976

BD. OF WATER COMM

DRILLERS REMARKS:

Loudon County
211 Easton

FORM NO. 9-1904-E
Revised September 1980

FILE COPY

U.S. DEPT. OF INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
WATER-LEVEL DATA

WELL NO. E25
MP HEIGHT _____

owner: Saur Co.
& Elect. Power.

Site Ident. No. 332839 088405101 R = 234 * T = A *

DATE	WATER LEVEL (BELOW LSD)	STATUS	METHOD	HOLD	CUT	DEPTH BELOW MP	REMARKS	DATE PUNCHED	DATE ENTERED
235 # 1/12/91 1982 *	237 = 121.14 *	238 = *	239 = *						
235 # / / / *	237 = *	238 = *	239 = *						
235 # 08/12/1987 *	237 = 123.06 *	238 = *	239 = *						
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MEASURING POINT
R = 320 * T = A D M *
add, delete, modify

Method of Measurement
239 = A B C E G H L M N R S T V Z
airline, analog, calibrated, estimated, pressure, calibrated, geophysical, manometer, non-reported, steel, electric, calibrated, other
airline gage pressure gage logs recording gage, tape tape electric tape

M.P. Begin Date 321 # / / / / / *
M.P. End Date 322 = / / / / / *
M.P. Height 323 = *
M.P. Remark 324 = _____ *

Site Status
238 = D E F G H I J N O P R S T V W X Z
dry, recently, flowing, nearby, nearby, injector, injector, discontin- obstruction, pumping, recently, nearby, nearby, foreign, well, affected by, other
flowing flowing recently flowing monitor measuring, pumped pumping recently matter destroyed surface
pumping on water water site

BENT OAK QUAD

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Tuscaloosa

2551' SW
(WEST POINT)

