

GW01114  
Recorded by ND Q

Date 9/23/85 2/86

Agency USGS

# TRANSMITTED FOR ADP

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT 2/86

## WELL RECORD

WELL NO. H34  
E-Log No. 101  
County Carroll  
Pelucia, W.A.  
Coila Quad

Site Id 3326201089574801 R=0\* T=A\* 2=W\* Data relab. 3=C\* C U

Dist. 6=28\* State 7=28\* Co. 8=015\* Lat. Long./ 9=33262010 10=089574801

GEN SITE DATA

Well NO. 127 HUG 341\* NE Location 13 SENESES 110 T 118 N R 103 E\* Alt. 16=400\* 395

Hyd. Unit (OWDC) 20=080302061\* Date 21=1985/09/10/4\* (YYYYMMDD)

Agency Use 803=0\* Well Use 23=W\* Water Use 24=P\* Hole depth 27=198\* Well depth 28=691\*

WL 30=180\* Date 31=1986/01/01\* Source 33=D\*

Project No. 5= GPS'd 9/25/96 Hornbear

LIFT

R=42\* T=A\* 254#1\* Date 38=1986/01/01\* Lift Type 43# T\* Intake 44=

Power Type 45=E\* H.P. 46=30\*

CONSTR

R=58\* T=A\* 723#1\* Date 60=1986/01/01\* Orig 63=053\* Name

Method 65=H1\* Finish 66=B\* Remarks T.M. Parks

CASING

R=76\* T=A\* 725#1\* 59#1\* Top csng 77# 0\* Bot. csng 78=630\* Diam. 79# 10\*

R=76\* T=A\* 725#2\* 59#1\* Top csng 77# 590\* Bot. csng 78=640\* Diam. 79# 6\*

R=82\* T=A\* 726#1\* 59#1\* Top 83# 640\* Bottom 84=691\* Type 85=S\*

Diam. 87# 6\* Size 88=

R=82\* T=A\* 726#2\* 59#1\* Top 83# Bottom 84= Type 85=

87= 88=

AQUIFERS

R=90\* T=A\* 721#1\* Top 91=640\* Bot 92=670\* Unit Id 93=124muwx\*

R=90\* T=A\* 721#2\* Top 91= Bot 92= Unit Id 93=

HYDRAULICS

R=98\* T=A\* 99#1\* Unit tested 100= 1034\*

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



CARROLL  
 #HH34  
 1-86  
 GW 0114

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES  
 Bureau of Land and Water Resources  
 Southport Mall  
 P.O. Box 10631  
 Jackson, Mississippi 39209  
 WATER WELL DRILLERS LOG

CODED

19 T.M. Parks Drilling Co. Carroll County  
 date well completed firm name county well located

LANDOWNER: Pelucia Water  
Assoc., Inc. Rt. 1 Box 79-A  
Greenwood, MS 38930  
 (mailing address)

WELL LOCATION:  
 sec. 32 T. 19 N. R. 4 E  
10 18 S 3 E  
 (distance) miles (direction) of (nearest town)

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

- WELL COMPLETION DATA:
- (1) diameter (inches) 15
  - (2) total depth (feet) 730
  - (3) static water level (feet) 180 below above top of ground
  - (4) casing U.S. Steel 630'  
 (material) (depth)  
10 3/4 if telescope see back.  
 (size)
  - (5) screen 51.10 640  
 (length) (depth to top)  
6" Stainless  
 (size) (material)
  - (6) pump 30 30  
 (HP) (yield gpm)  
 (type power)
  - (7) electric log yes  
 (yes or no)  
MGS  
 (organization running log)
  - (8) how well bottom plugged BPV

description of formations encountered	from	to
Top Soil & Clays	0	508
Hard Sand & Shales	508	570
Gumbo & Clay	570	604
Sand with Clay	604	634
Good Clean Sand	634	694
Sand with Clays & Shale	694	730
Clay & Shale	730	

CODED

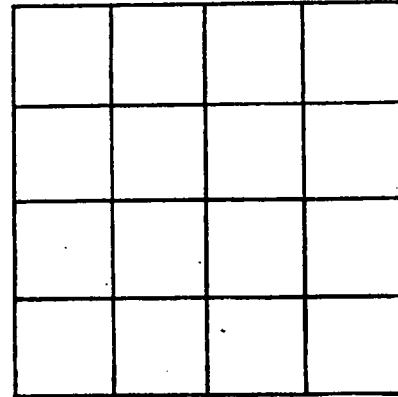
RECEIVED  
 FEB - 3 1986

DRILLERS REMARKS:

Department of Natural Resources  
 Bureau of Land & Water Resources

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

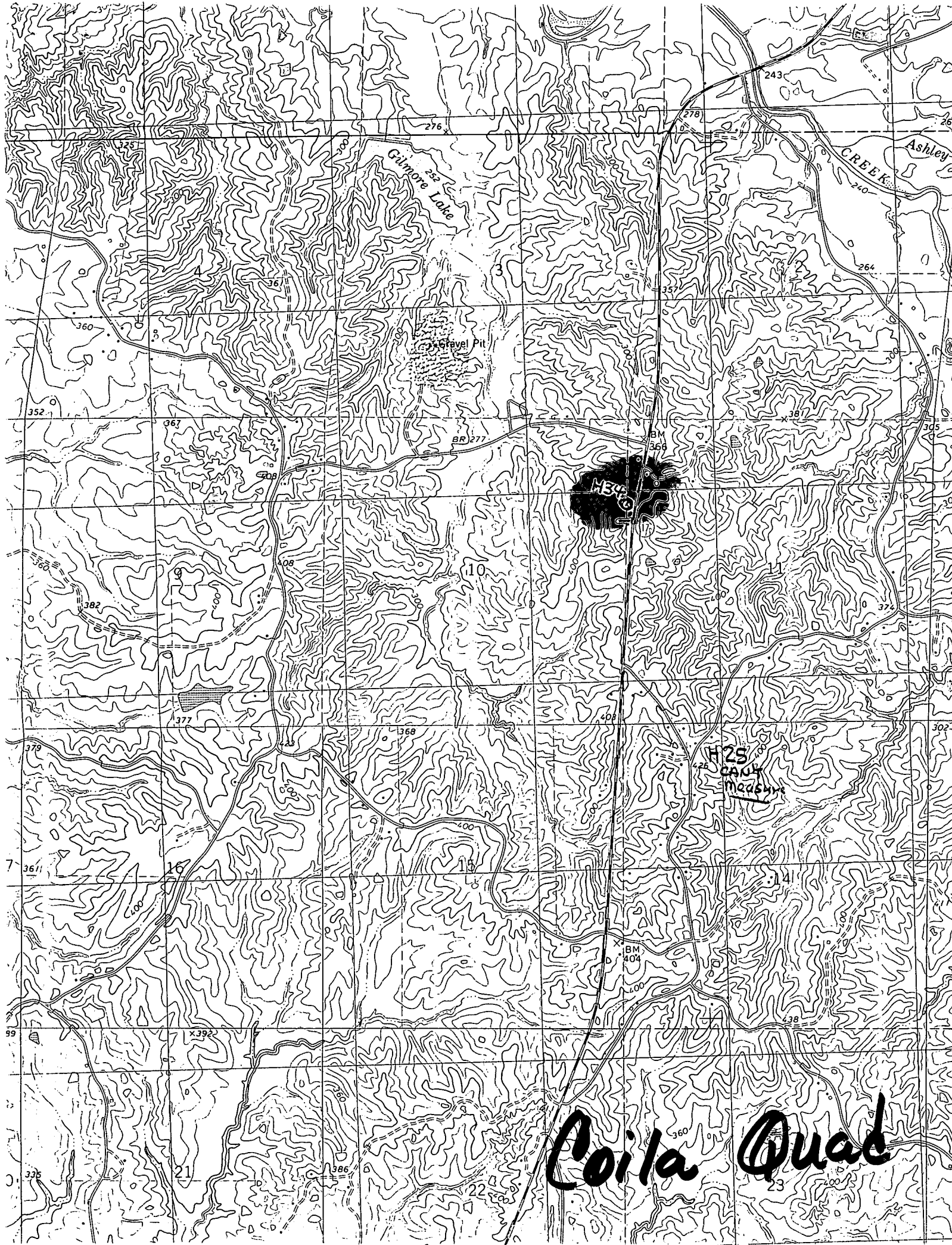
If more than one screen, show locations of each on sketch.

WILCOX DATA SHEET-VERIFICATION CHECKLIST *muwx*

COUNTY Carroll

*Coila Quad*  
U.S.G.S. E-log #10

WELL OWNER	<u>Pelucia Water Assoc</u>	<u>CHECKED</u>
U.S.G.S. NO.	<u>H34</u>	<u>9/19/94</u>
B.O.H. NO.	<u>080017-01</u>	<u>9/19/94</u>
OLWR NO.	_____	_____
LOCATION:	<i>loc not same as USGS</i> ↓	
MAP	<u>NE, SE, NE S 10, T 18 N, R 3 E</u>	<u>9/19/94</u>
GPS	<u>No</u>	_____
ELEV. (MSL)	<u>395'</u>	<u>9/19/94</u>
W.L. (L.S.)	(1) <u><math>200 - 11.78 = 188.22 - 2.25 = 185.97</math></u>	<u>9/19/94</u>
	(2) <u><math>195 - 6.78 = 188.22 - 2.25 = 185.97</math></u>	<u>9/19/94</u>
HEAD (MSL)	<u><math>395 - 185.97 = +209.03</math></u>	<u>9/19/94</u>
SCREENED INTERVAL	<u>640 - 691 (LS) / -245' - -296' (MSL)</u>	<u>9/19/94</u>
AQUIFER VERIFIED	<u>Meridian - upper Wilcox</u>	<u>9/19/94</u>
PREVIOUS W.L.	<u>-180' (1986)</u>	<u>9/19/94</u>
DATA ENTERED	_____	_____



**Coila Quad**

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR

PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Hotnbeck DATE: 9/25/96  
UNIT DEQ #: 82859 FILE #: B092523A  
HEALTH DEPT. #: 080007-02 ELEV. \_\_\_\_\_  
USGS #: H34 OLWR #: GW01114  
OWNER: Pelucia Rural W/A #1-North QUAD: Coila  
LOCATION: SE-NE S10 T18N R3E COUNTY: Carroll  
LOCATION DESCRIPTION: AT Water Plant on West Side of Hwy 17  
3.00 mi. North of (Coila.)  
CASING DIA: 10" PUMP TYPE & SIZE: HP Elec.  
GPS FIELD LOCATION: LAT. 33° 26' 24.1" LONG. 89° 57' 49.6"  
GPS CORRECTED LOCATION: LAT. 33.44038280 LONG. 89.96363433  
REMARKS: GPS at Well.  
This appears to be the same well as  
080017-01