

Checked By 8/82 190
Entered By 0256
Date 06-11-97

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

E-Log No. 207
County CLAYBORNE
Agency

Well No. F57

WELL RECORD

Willows Quad
Doh # 110026-01
GW: 2549

Agency Code <u>U S I G I S</u>	Site Id <u>14320221609105942011</u>	Project No. <u>5</u>
Station Name <u>12 F0571 CSU W IA</u>	Latitude <u>932102216</u>	Longitude <u>10409059421</u>

Lat/Long Ac. <u>11 S F T M</u>	Dist <u>6=28</u>	State <u>7=28</u>	County <u>12 R</u>	Land Net <u>13</u>
Location Map <u>14 WILLIOWS</u>	Altitude <u>16 258 Met/Meas</u>	Accuracy <u>17 A L M</u>	Hydrologic Unit <u>20 1081061021021</u>	

Agency Use <u>803 A</u>	Date Inventoried <u>711</u>	Station Type <u>J</u>	Data Type <u>804</u>
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Instru. <u>805</u>	Remarks <u>806</u>	Relia. <u>3 C L M U</u>	<u>2 W X</u>
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Abandoned

Date of Construction <u>21 04/016/119821</u>	Well Use <u>23 W</u>	Water Use <u>24 P</u>	Primary Aquifer <u>714 122CTHLL</u>	Hole Depth <u>27 1518</u>
Well Depth <u>28 505</u>	Water Level <u>30 142</u>	Water Level Date <u>31 08/10/119821</u>	Method <u>34</u>	Status <u>37</u>
Source <u>33 D</u>				

CONSTRUCTION DATA

Construction Date <u>60 08/10/119821</u>	Contractor <u>63 01021</u>	Name <u>Ratliff</u>	Method <u>65 H</u>	Finish <u>66 G</u>
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CONSTRUCTION CASING DATA

Top/Casing <u>77 1101</u>	Bct/Casing <u>78 1465</u>	Diameter <u>79 121</u>
Top/Casing <u>77 445</u>	Bct/Casing <u>78 466</u>	Diameter <u>79 101</u>

CONSTRUCTION OPENINGS DATA

Top/Depth <u>83 1466</u>	Bct/Depth <u>84 505</u>	Diameter <u>87 161</u>	Type <u>85 S</u>	Length <u>89</u>	Width <u>88 0081</u>
Top/Depth <u>83</u>	Bct/Depth <u>84</u>	Diameter <u>87</u>	Type <u>85</u>	Length <u>89</u>	Width <u>88</u>

CONSTRUCTION LIFT DATA

Lift Type <u>43 T</u>	Date <u>38 08/10/119821</u>	Intake <u>44 12501</u>
Power <u>45 F</u>	H.P. <u>46 40</u>	Serial No. <u>49</u>

MISCELLANEOUS OWNER DATA

Date of Ownership <u>159 08/10/119821</u>	Owner Name <u>161 CSU W IA</u>
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MISCELLANEOUS OTHER ID DATA

E-Log No. <u>190 20171</u>	Assigner <u>191 M I S S I D I S T</u>
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MISCELLANEOUS QW DATA

R=192	T=A	738#1	Date of Measurement 193# / / *	Aquifer Sampled 195# *	Temp 196#00010	Value 197# *
R=192	T=A	738#2	Date of Measurement 193# / / *	Aquifer Sampled 195# *	Sp Cond 196#00095	Value 197# *
R=192	T=A	738#3	Date of Measurement 193# / / *	Aquifer Sampled 195# *	pH 196#00400	Value 197# *

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type 199#E *	Req. Depth 200# 501 *	End Depth 201# 518 *
R=198	T=A	739#1	Log Type 199# *	Req. Depth 200# *	End Depth 201# *

MISCELLANEOUS NETWORK DATA

706 = QW - WL - WD *

R=114	T=A	730#1	Req. Year 115# 19 *	End Year 116# 19 *	Agency Source 120=A 117# *	Freq. 118# *
R=121	T=A	730#2	Req. Year 115# 19 *	End Year 116# 19 *	Agency Source 117# *	Freq. 118# *

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks 184# / / *	Remarks 185# *
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DISCHARGE DATA

R=146	T=A	Pump/Flow 147#1	Date 148# 08 / 10 / 1982	Type 703# P	Discharge 150# 1250 *	Sp. Capacity 272# *
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91# *	Depth Bot. 92# *	Unit Id 93# 122KTHALI	304=P
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100# *	103# *
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1000' E of NW Cor

@28#

COUNTY WELL LOCATED
Clayborne

WELL NUMBER *F57* CODED

DATE WELL COMPLETED
8/1/1982

OK Post 5104

PERMIT NUMBER
GW 12549

NAME OF DRILLING FIRM
Robert Raloff

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER
CS LT W/A

P.O. Box 850
Fort Gibson, MS 39150

Latitude:
Longitude:

WELL LOCATION: SEC *1* TOWNSHIP *12 S* RANGE *2 W*

DISTANCE _____ MILES _____ OF _____
DIRECTION _____ NEAREST TOWN _____

OTHER LANDMARK _____

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
rural water assoc.

PUMP DATA

PUMP TYPE (Circle One):
Submersible, Turbine, Jet, Flowing Well,
Other (Describe) _____

POWER TYPE (Circle One):
 Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe) _____ H/P *40*

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO

WELL DATA

Well Depth <i>505</i>	Casing Diameter (In.) <i>12"</i>	Casing Length (Ft.) <i>465</i>
Type of Casing <i>S</i>	Hole Depth <i>518</i>	Depth to Static Water Level <i>142</i>

TYPE OF COMPLETION: (Circle One or More):
Gravel Packed, Underreamed, Telescoped,
Natural Development, Open Hole, Other
(Describe) _____

WELL GROUTED TO A DEPTH OF _____ FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches <i>6"</i>	Length - Feet <i>39'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>SS</i>	Depth to Bottom, Feet <i>505</i>	

Top of Lap Pipe or Reduction in Casing _____ FEET
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

COPY

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Signature of Licensed Driller and License No. _____ Date _____

Well is UNUSED, they plan to plug
Additional Information Required On Back

Copied from USGS Well Schedule JAN 5/19/04

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
			FT.
PUMP TEST			
Well yielded _____ GPM with			
a drawdown of _____ ft.			
after _____ hours of pumping			

LOG DATA

TYPE OF LOG RUN (Circle One):	No Log Run,
Electric, Gamma Ray, Density, Sonic, Neutron,	
Other (Describe) _____	
Name of Organization Running Log	

GEOLOGIC DATA (Office Use Only)

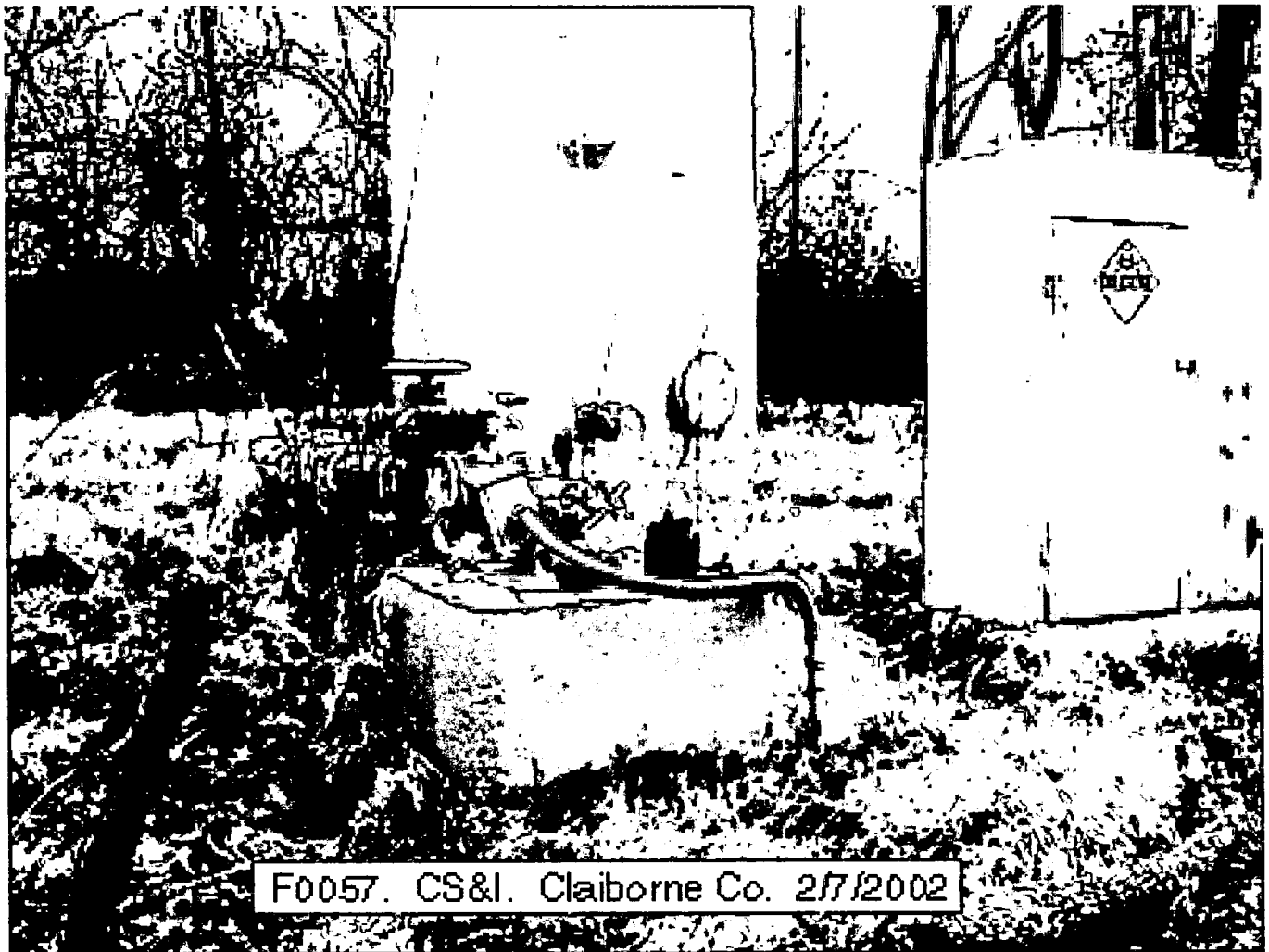
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

COPY

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

021F0057.bmp



F0057. CS&I. Claiborne Co. 2/7/2002

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Richard Ingram DATE: 0-10-98
UNIT DEQ #: OPC/GWPC FILE #: _____
HEALTH DEPT. #: C110020-01 ELEV. 260 (?) *
USGS #: F 57 OLWR #: GW12549
OWNER: C, S. & I W/A #2 QUAD: Willows
LOCATION: NW 1RR 1RR S 1 T 12N R 2E COUNTY: Clatsop
LOCATION DESCRIPTION: _____

CASING DIA: _____ PUMP TYPE & SIZE: _____

GPS FIELD LOCATION: LAT. 32.039506 LONG. 90.991958

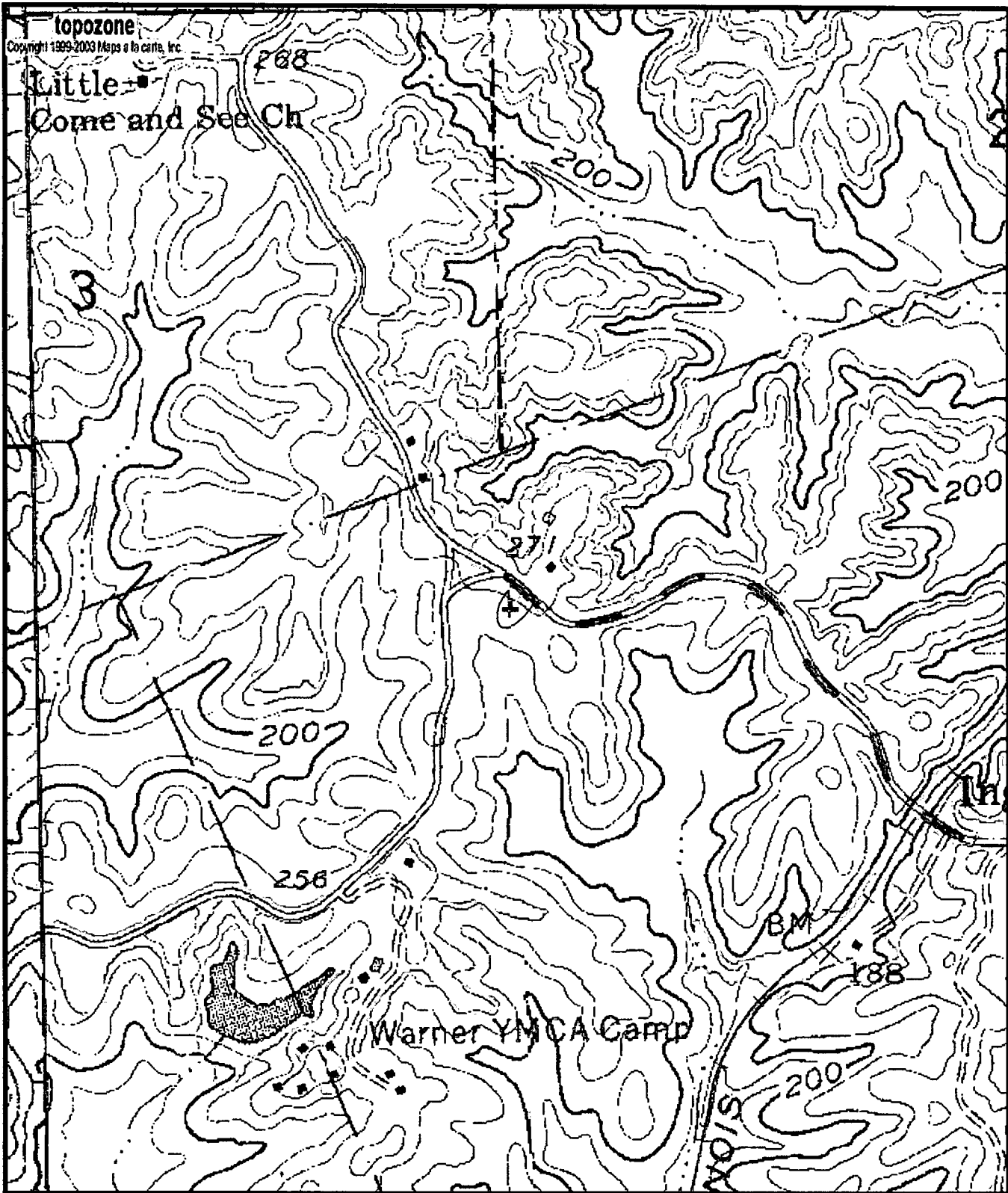
*GPS CORRECTED LOCATION: LAT. 32°02'22.22 LONG. 90°59'31.05"

REMARKS: well located beside 60'-80' water tower

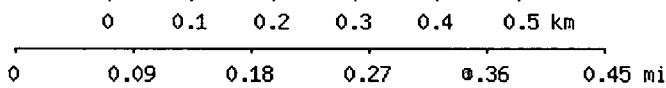
NOTE: position taken \approx 30' NW/ of well due to locked fence - MSDA well tag # not verified

* loc. spotted in office from map supplied by James Smith. Elev. best guess

* real-time, corrected and averaged data collected



0110026-01
F57
Gw12549



Map center is 32° 02' 22"N, 90° 59' 31"W (WGS84/NAD83)

Willows quadrangle

Projection is UTM Zone 15 NAD83 Datum

M=1.024
G=1.066