



MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

WELL SCHEDULE

FIPS: 53

WELL: B211

LOG NO.: \_\_\_\_\_

Recorded by: RLB Data Source: Permit Drillers Log Date: May 5-2004

County: Humphreys Permit No.: MS-GW 15816 DOH No.: -

Quad: INVERNESS Elevation: 112

1/4: SE 1/4: NE 1/4: NE 1/4: NE Sec.: 10 T: 16N R: 4W

Plotted on quad?: \_\_\_\_\_ In field? \_\_\_\_\_ From drillers log? \_\_\_\_\_ From permit? \_\_\_\_\_

Latitude: 33.25452 Longitude: 90.59146 GPS? RLB 5/5/04 From Quad? \_\_\_\_\_

Primary aquifer: SPRT Secondary aquifer: \_\_\_\_\_

Use: Industrial Well status: Active Local well name: \_\_\_\_\_

Owner: Consolidated Cat Fish Company

Date completed: 3/14/02 Driller: Layne Christensen Well depth: 956' Hole Depth: 972'

Pump type: Tb Power type: electric Pump capacity: 300 25 HB

Casing interval: 0-905' Casing length: 905' Casing diameter: 10" S

Casing interval: \_\_\_\_\_ Casing length: \_\_\_\_\_ Casing diameter: \_\_\_\_\_

Screen interval: 913 - 964 Screen length: 51' Screen diameter: 6" SS

Screen interval: \_\_\_\_\_ Screen length: \_\_\_\_\_ Screen diameter: \_\_\_\_\_

Type of logs: E Log interval: \_\_\_\_\_

Initial water level: 46' Date: 3/14/2002 M.P. description: \_\_\_\_\_

Water Quality Data? \_\_\_\_\_ Source: \_\_\_\_\_ Reliability: \_\_\_\_\_

Water Level Data? \_\_\_\_\_ Source: \_\_\_\_\_ Reliability: \_\_\_\_\_

Pump Test Data? \_\_\_\_\_ Source: \_\_\_\_\_ Reliability: \_\_\_\_\_

Water Use Data? \_\_\_\_\_ Source: \_\_\_\_\_ Reliability: \_\_\_\_\_

905  
51  
956

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

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

|   |
|---|
| COUNTY WELL LOCATED<br><b>Humphreys</b> |
| WELL NUMBER CODED<br><b>1</b>           |
| <b>B-211</b>                            |
| DATE WELL COMPLETED<br><b>3/14/2002</b> |

|  |
|--|
| PERMIT NUMBER<br><b>MSW-15816</b>                                  |
| NAME OF DRILLING FIRM<br><b>Layne-Central, a division of Layne</b> |
| <b>Christensen Company</b>   |

|   |                |                    |  |
|---|----------------|--------------------|--|
| NAME & MAILING ADDRESS OF LANDOWNER<br><b>COUNTRY SELECT CATFISH/CONFISH, INC.<br/>P.O. BOX 271<br/>ISOLA, MS 38754</b> |                |                    |  |
| Latitude:<br>Longitude:   |                |                    |  |
| WELL LOCATION   | SEC            | TOWNSHIP           | RANGE  |
|   | <b>10</b>      | <b>16</b>          | <input checked="" type="checkbox"/> N <input type="checkbox"/> E<br><input type="checkbox"/> S <input checked="" type="checkbox"/> W |
| DISTANCE  | DIRECTION      | NEAREST TOWN       |  |
| <b>1/2</b> Mile   | <b>West</b> of | <b>Highway 49W</b> |  |
| OTHER LANDMARK  |                |                    |  |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.<br><b>Industrial</b>                             |                |                    |  |

**WELL DATA**

|   |                                    |  |
|---|------------------------------------|--|
| Well Depth<br><b>964 ft.</b>  | Casing Diameter (in)<br><b>10"</b> | Casing Length (Ft.)<br><b>905 ft.</b>        |
| Type of Casing<br><b>Steel</b>  | Hose Depth<br><b>972 ft.</b>       | Depth to Static Water Level<br><b>46 ft.</b> |
| TYPE OF COMPLETION (Check One or More)<br><input checked="" type="checkbox"/> Gravel Packed <input checked="" type="checkbox"/> Underreamed <input type="checkbox"/> Telescoped<br><input type="checkbox"/> Natural Development <input type="checkbox"/> Open Hole <input type="checkbox"/> Other<br>(Describe) _____ |                                    |  |
| WELL GROUTED TO A DEPTH OF <b>905</b> FEET<br>Type of Grout (Check One) <input checked="" type="checkbox"/> Cement <input type="checkbox"/> Bentonite or <input type="checkbox"/> Mix   |                                    |  |

**SCREEN DATA**

|                                       |  |                                   |
|---------------------------------------|--|-----------------------------------|
| Diameter - inches<br><b>6"</b>        | Length - feet<br><b>50'9"</b>            | Slot Size - inches<br><b>.030</b> |
| Screen Type<br><b>Stainless Steel</b> | Depth to Bottom - Feet<br><b>964 ft.</b> |                                   |

**PUMP DATA**

PUMP TYPE (Check One):  
 Submersible     Turbine     Jet     Flowing Well  
 Other (Describe) \_\_\_\_\_

POWER TYPE (Check One):  
 Electric     Tractor     Diesel     Gasoline     Butane  
 Other (Describe) \_\_\_\_\_ H/P **25**

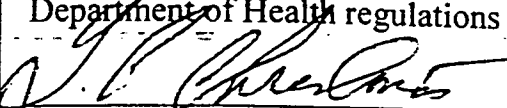
| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO  |
|---------------------------------------|------|-----|
| Clay                                  | 0    | 25  |
| Fine Sand                             | 25   | 30  |
| Pea Gravel & Coarse Sand              | 30   | 122 |
| Boulder & Coarse Sand                 | 122  | 140 |
| Clay                                  | 140  | 157 |
| Fine Sand & Clay Streaks              | 157  | 182 |
| Fine Sand                             | 182  | 227 |
| Fine Sand, Lignite, Streaks of Clay   | 227  | 347 |
| Fine Sand & Lignite                   | 347  | 449 |
| Sandy Shale                           | 449  | 538 |
| Sandy Clay, Shale, Lignite            | 538  | 542 |
| Sandy Clay & Shale                    | 542  | 557 |
| Fine Sand                             | 557  | 583 |
| Fine Sand, Streaks of Shale           | 583  | 587 |
| Sand, Lignite, Shale                  | 587  | 617 |
| Shale, Sand Streaks, Lignite          | 617  | 727 |
| Shale                                 | 727  | 747 |
| Clay & Sand Streaks                   | 747  | 767 |
| Clay                                  | 767  | 832 |
| Sand                                  | 832  | 849 |
| Clay                                  | 849  | 892 |
| Sand                                  | 892  | 972 |

**RECEIVED**

FEB 10 2003

Top of Lap Pipe or Reduction in Casing  
IF TELESCOPE MORE THAN ONE SCREEN, USE BACK PAGE

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.

 0-64  
Signature of Licensed Driller and License No.

2/5/03  
Date

Additional Information Required on Back

If well telescopes, please sketch and show depths.

GROUND LEVEL

|  |  |  |  |
|--|--|--|--|
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

SECTION \_\_\_\_\_

Please indicate well location X.

|                                   |                           |                                 |
|-----------------------------------|---------------------------|---------------------------------|
| Pump Capacity (GPM)<br><b>300</b> | No. of Stages<br><b>4</b> | Setting Depth<br><b>120</b> FT. |
|-----------------------------------|---------------------------|---------------------------------|

|               |             |                  |
|---------------|-------------|------------------|
| PUMP TEST     |             |                  |
| Well yielded  | <b>366</b>  | GPM with         |
| a drawdown of | <b>27.8</b> | ft.              |
| after         | <b>8</b>    | hours of pumping |

LOG DATA

|   |                                     |
|---|-------------------------------------|
| TYPE OF LOG RUN (Check One):  | <input type="checkbox"/> No Log Run |
| <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron, |                                     |
| <input type="checkbox"/> Other (Describe) _____   |                                     |

|  |
|--|
| Name of Organization Running Log<br><b>LAYNE GEOPHYSICAL SERVICE</b> |
|--|

GEOLOGICAL DATA (Office Use Only)

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

|  |
|--|
| Driller's Remarks<br><b>Layne File No. 22-8826</b> |
|--|

|       |
|-------|
| NOTE: |
|       |
|       |
|       |
|       |
|       |

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

**DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR-  
PUBLIC SUPPLY WELLS PROJECT**

**GPS LOG**

USER NAME (S) : DATE 5-4-2004

UNIT DEQ # : \_\_\_\_\_ FILE # : \_\_\_\_\_

HEALTH DEPT. # \_\_\_\_\_ NEW WELL \_\_\_\_\_ ELEVATION

USGS # : b211 OLWR # : gw-15816

OWNER : CONSOLIDATED CATFISH CO. QUAD  
INVERNESS

LOCATION : S 10 T 16N R 4W COUNTY HUMPHREYS

LOCATION DESCRIPT: BIG WELL NEXT OF LARGE HORIZONTAL TANK , SW  
CORNER FO PLANT

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CASING DIA : 10 PUMP TB

GPS FIELD LOCATION : LAT 33.25452 LONG -90.59146

GPS CORRECTED LOCATION : LAT . LONG.

REMARKS

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Department of Environmental Quality  
Office of Land and Water Resources

Ground Water Permit  
General Report

Permit Number: MS-GW-15816

County: HUMPHREYS

Owner: CONSOLIDATED CATFISH COMPANIES, LLC

Aquifer: SPRT

USGS No: N/A B211

BOH No: N/A

Location: NE 1/4 of the NE 1/4 of SEC 10 TWN 16N RNG 04W Lat: 331519 Long: 903530

Quad: INVERNESS

District: N/A

Date Issued: 08-JUL-02

Date Renewed:

Date Expired: 08-JUL-12

Applicant: CONSOLIDATED CATFISH COMPANIES,  
LLC

Owner: CONSOLIDATED CATFISH COMPANIES,  
LLC

Address 1: P. O. BOX 271

Address 1: P. O. BOX 271

Address 2: N/A

Address 2: N/A

Address 3: N/A

Address 3: N/A

City: ISOLA

City: ISOLA

State: MS Zip: 38754

State: MS Zip: 38754

Driller: LAYNE CHRISTENSEN COMPANY

Maximum Rate: 400

Amount Withdrawn Acre feet: 112.0319

Amount Withdrawn Mgd: .1

33.25452  
90.59146

Big well next to large H. tank  
SW corner of plant

Use

INDUSTRIAL  
OTHER

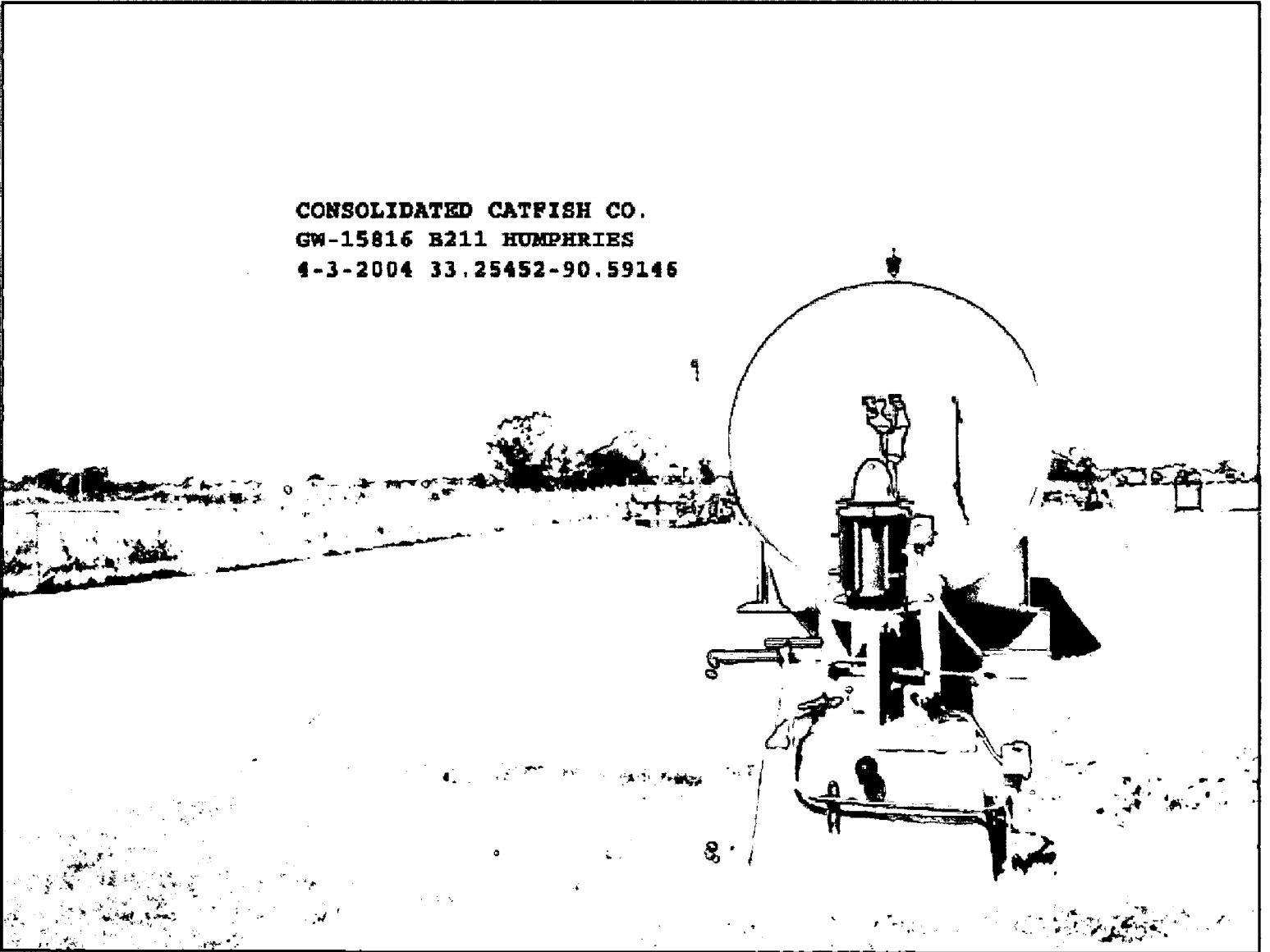
Casing

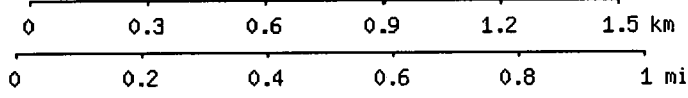
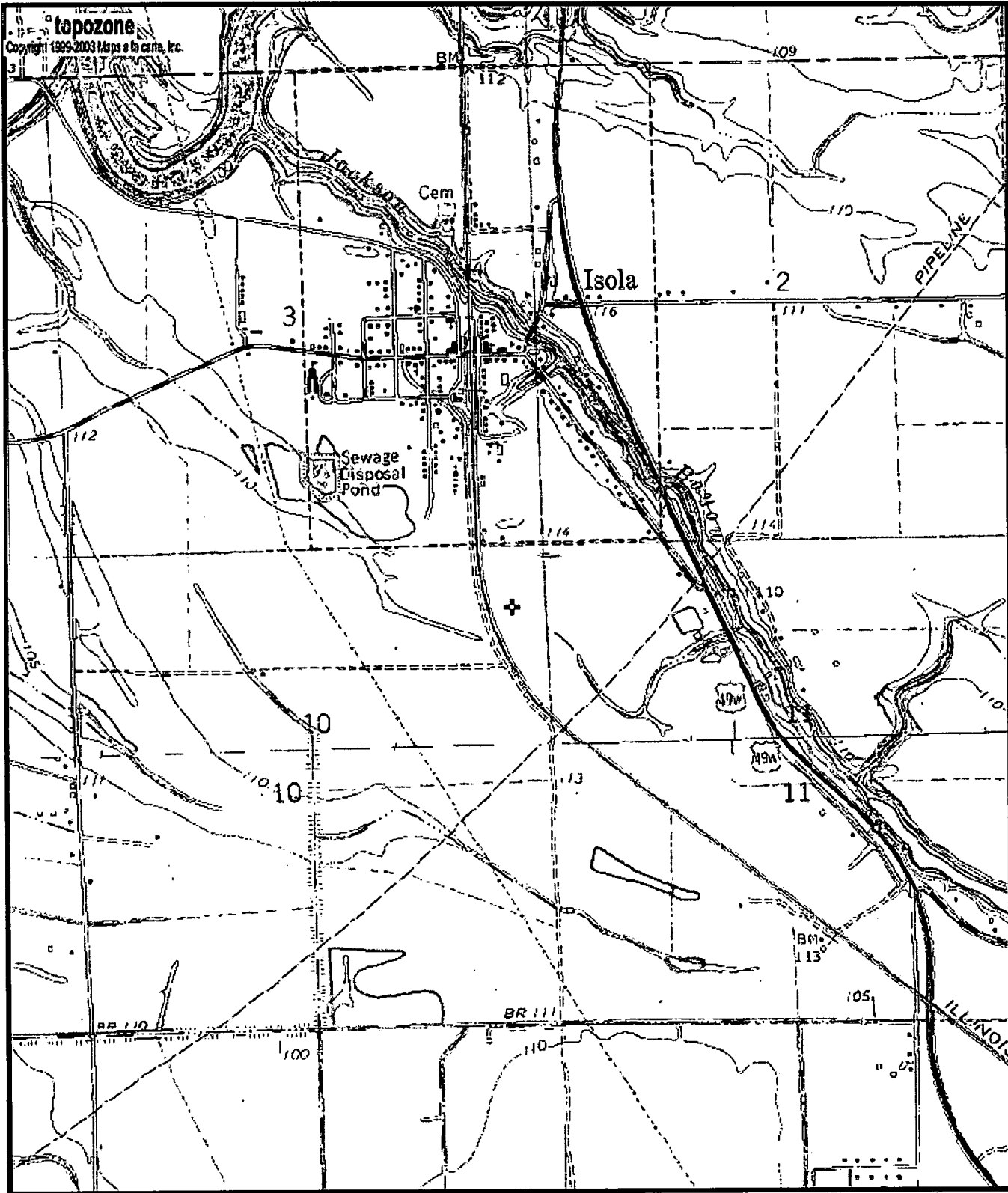
Type: STEEL  
Diameter: 10  
Length: 850

Screen

Type: STAINLESS STEEL  
Diameter: 6  
Length: 50

CONSOLIDATED CATFISH CO.  
GW-15816 B211 HUMPHRIES  
4-3-2004 33.25452-90.59146





Map center is 33° 15' 16"N, 90° 35' 29"W (WGS84/NAD83)  
**Inverness** quadrangle  
 Projection is UTM Zone 15 NAD83 Datum

↑ G  
 M=0.678  
 G=1.322