



MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

WELL SCHEDULE

FIPS: 133

WELL: E92

LOG NO.:

Recorded by: RLB Data Source: Drillers Log Date: 4-19-2004

County: SUNFLOWER Permit No.: McGW-15588 DOH No.: 60051-02

Quad: Cleveland Elevation: 135 FT.

1/4: SW 1/4: SW 1/4: NW 1/4: SW Sec.: 30 T: 22 N R: 4 W

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

Latitude: 33.74614 Longitude: 90.65867 GPS? [checked] From Quad?

Primary aquifer: ISPT Secondary aquifer:

Use: WA Well status: Active Local well name:

Owner: Boyle-Skene Water Assoc.

Date completed: 8/16/2001 Driller: Layme-Central Well depth: 776' Hole Depth: 792'

Pump type: T6 Power type: Electric Pump capacity:

Casing interval: 0-736 Casing length: Casing diameter:

Casing interval: Casing length: Casing diameter:

Screen interval: 739.-779 Screen length: 40' Screen diameter: 6"

Screen interval: Screen length: Screen diameter:

Type of logs: Log interval:

Initial water level: Date: M.P. description:

Water Quality Data? Source: Reliability:

Water Level Data? 58' SWL Source: Driller Log Reliability:

Pump Test Data? Source: Reliability:

Water Use Data? Source: Reliability:

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 Sunflower	
WELL NUMBER 5 (East Clvd Well)	CODED
E-92	
DATE WELL COMPLETED 8/16/2001	

PERMIT NUMBER GW 15588
NAME OF DRILLING FIRM Layne-Central, a division of
Layne Christensen Company

NAME & MAILING ADDRESS OF LANDOWNER BOYLE-SKENE WATER ASSOCIATION. P.O. BOX 475 BOYLE, MS 38730			
Latitude: Longitude:			
WELL LOCATION	SEC 30	TOWNSHIP <input checked="" type="checkbox"/> N <input type="checkbox"/> S	RANGE <input type="checkbox"/> E <input checked="" type="checkbox"/> W 4
DISTANCE 3.5	Miles	DIRECTION East	NEAREST TOWN of Cleveland
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Municipal			

PUMP DATA		
PUMP TYPE (Check One): <input type="checkbox"/> Submersible <input checked="" type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well <input type="checkbox"/> Other (Describe)		
POWER TYPE (Check One): <input checked="" type="checkbox"/> Electric <input type="checkbox"/> Tractor <input type="checkbox"/> Diesel <input type="checkbox"/> Gasoline <input type="checkbox"/> Butane <input type="checkbox"/> Other (Describe) _____ H/P 25		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	18
Coarse Sand & Small Pea Gravel	18	107
Coarse Sand & Gravel	107	126
Clay	126	134
Fine Sand & Clay	134	147
Fine Sand & Clay Streaks	147	167
Coarse Sand & Lignite	167	237
Coarse Sand, Lignite, Clay Streaks	237	338
Clay	338	342
Clay & Sand Streaks	342	351
Coarse Sand	351	375
Coarse Sand, Clay Streaks	375	402
Fine Sand	402	447
Clay, Sand Streaks	447	695
Sand	695	717
Clay and Sand Streaks	717	732
Sand	732	779
Clay	779	792
RECEIVED		
FEB 10 2003		
BY: OLWR		
Top of Lap Pipe or Reduction in Casing	FEET	IF TELESCOPED OR MORE THAN ONE SCREEN, USE BACK PAGE

WELL DATA		
Well Depth 779 ft.	Casing Diameter (in) 10 in.	Casing Length (Ft) 736 ft.
Type of Casing Steel	Hose Depth 792 ft.	Depth to Static Water Level 58 ft.
TYPE OF COMPLETION (Check One or More) <input checked="" type="checkbox"/> Gravel Packed <input checked="" type="checkbox"/> Underreamed <input type="checkbox"/> Telescoped <input type="checkbox"/> Natural Development <input type="checkbox"/> Open Hole <input type="checkbox"/> Other (Describe)		
WELL GROUTED TO A DEPTH OF 736 FEET Type of Grout (Check One) <input checked="" type="checkbox"/> Cement <input type="checkbox"/> Bentonite or <input type="checkbox"/> Mix		

SCREEN DATA		
Diameter - inches 6"	Length - feet 40 ft.	Slot Size - inches .020
Screen Type Stainless Steel	Depth to Bottom - Feet 779 ft.	

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] **0-64**
Signature of Licensed Driller and License No.

COPY
2/7/03
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) 350	No. of Stages 6	Setting Depth 120 FT.
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PUMP TEST

Well yielded _____ **Not Yet Tested** _____ GPM with
 a drawdown of _____ ft.
 after _____ hours of pumping

LOG DATA

TYPE OF LOG RUN (Check One): No Log Run
 Electric, Gamma Ray, Density, Sonic, Neutron,
 Other (Describe) _____

Name of Organization Running Log
 Layne Geophysical Services

GEOLOGICAL DATA (Office Use Only)

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

Driller's Remarks
 Layne File No. 22-8623 (East Cleveland Site)

COPY

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

Department of Environmental Quality
Office of Land and Water Resources

Ground Water Permit
General Report

Permit Number: MS-GW-15588

County: SUNFLOWER

Owner: BOYLE-SKENE WATER CORPORATION, INC.

Aquifer: SPRT

USGS No: ~~E0096~~ changed
E92

BOH No: N/A 060051-02

Location: NW 1/4 of the SW 1/4 of SEC 30 TWN 22N RNG 04W Lat: 334447 Long: 903930

Quad: CLEVELAND

District: N/A

Date Issued: 26-SEP-00

Date Renewed:

Date Expired: 26-SEP-10

Applicant: BOYLE-SKENE WATER CORPORATION,
INC.

Owner: BOYLE-SKENE WATER CORPORATION,
INC.

Address 1: P. O. BOX 475

Address 1: P. O. BOX 475

Address 2: N/A

Address 2: N/A

Address 3: N/A

Address 3: N/A

City: BOYLE

City: BOYLE

State: MS Zip: 38730

State: MS Zip: 38730

Driller: LAYNE-CENTRAL

Maximum Rate: 350

Amount Withdrawn Acre feet: 78.4223

Amount Withdrawn Mgd: .07

newest well 50 yds. north
of oldest well. Large check valve
is located between both wells.

33.74616
90.65867
33.74614
90.65867

Use

RURAL WATER
ASSOCIATION

Casing

Type: STEEL

Diameter: 10

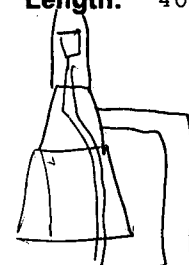
Length: 736

Screen

Type: STAINLESS STEEL

Diameter: 6

Length: 40



476
332

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR-

PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME (S): RLB

DATE 4-19-2004

UNIT DEQ #: _____

FILE #: _____

HEALTH DEPT. 60051-02 ___ NEW WELL _____ ELEVATION

USGS #: E92

OLWR #: GW-15588

OWNER: BOYLE-SKENE WATER ASSOC.
CLEVELAND

QUAD

LOCATION: S 30 T 22N R 4W COUNTY SUNFLOWER

LOCATION DESCRIP: FROM INTERSECTION OF HY 8 AND COUNTY LINE
ROAD GO NORTH .4 MILES WELL ON EAST SIDE OF ROAD. .
WELL CLOSE TO COUNTY LINE SUNFLOWER AND BOLIVAR CO.

CASING DIA : 10 " PUMP TB

GPS FIELD LOCATION : LAT 33.74557

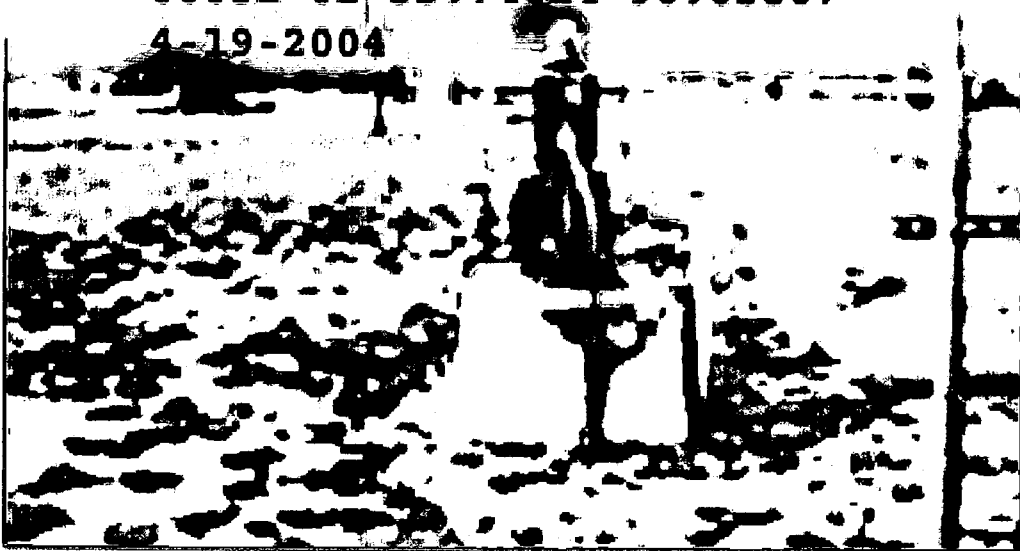
LONG 90.65863

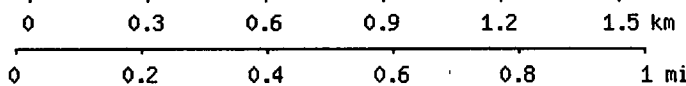
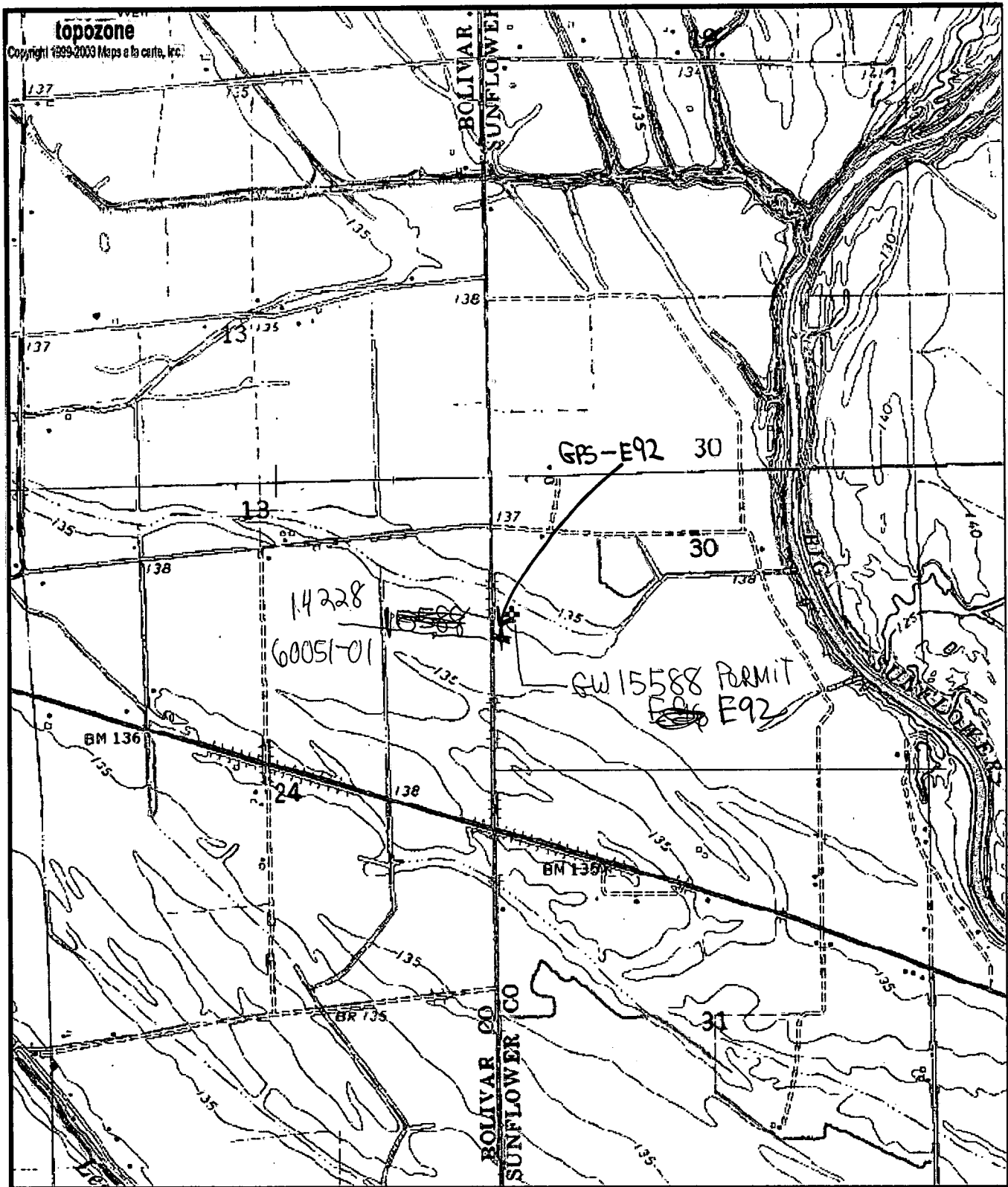
GPS CORRECTED LOCATION : LAT

LONG.

REMARKS : PICTURE BOLIVARE92

BOYLES-SKENE WATER CORP.
SUNFLOWER CO. E92, GW15588
60051-02 33.74614-90.65867
4-19-2004





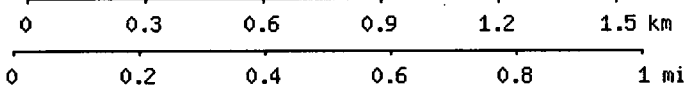
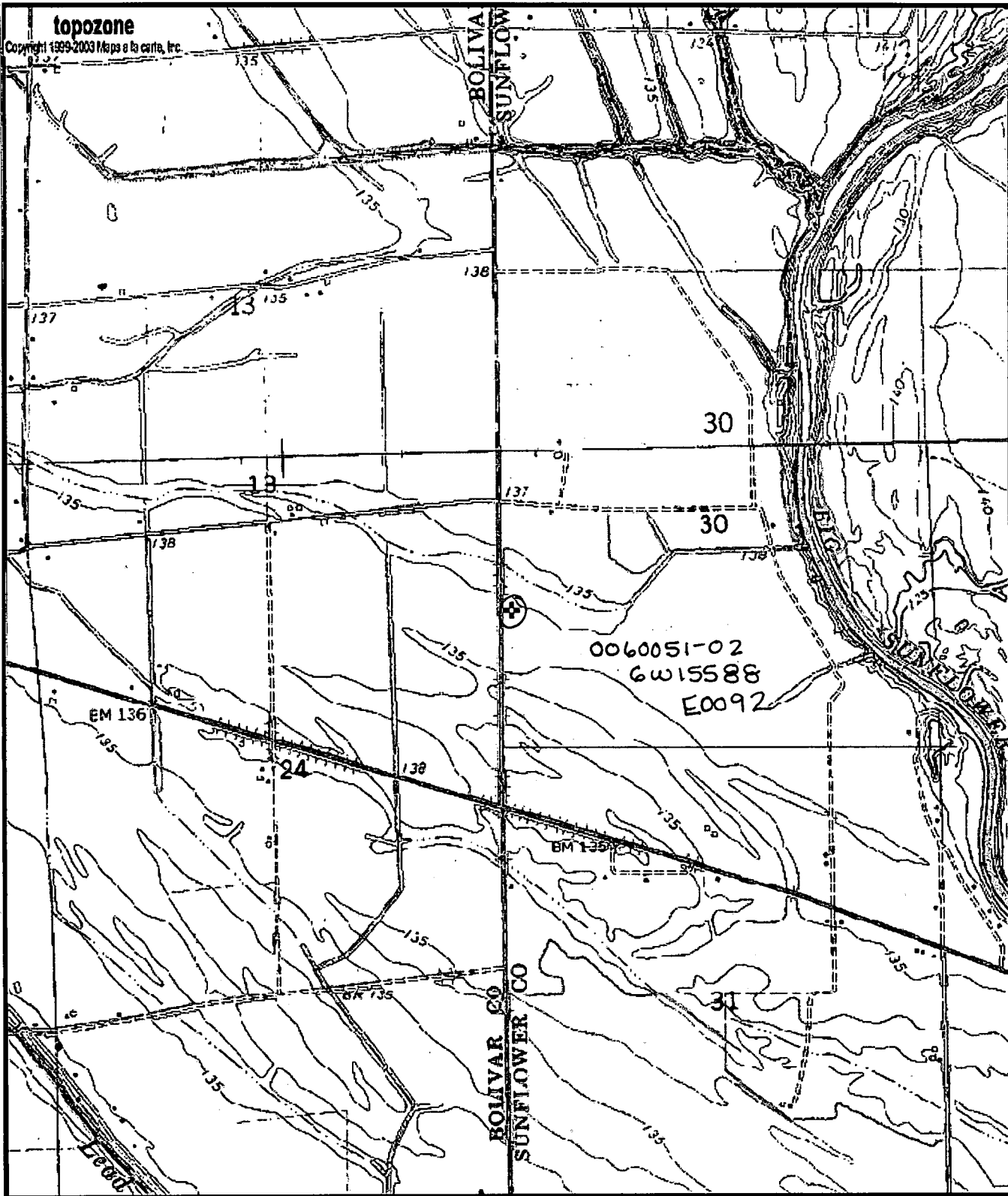
Map center is 33° 44' 47"N, 90° 39' 30"W (WGS84/NAD83)

Cleveland quadrangle

Projection is UTM Zone 15 NAD83 Datum

M=0.694

G=1.302



Map center is 33° 44' 44"N, 90° 39' 31"W (WGS84/NAD83)

Cleveland quadrangle

Projection is UTM Zone 15 NAD83 Datum

M=0.69
G=1.301