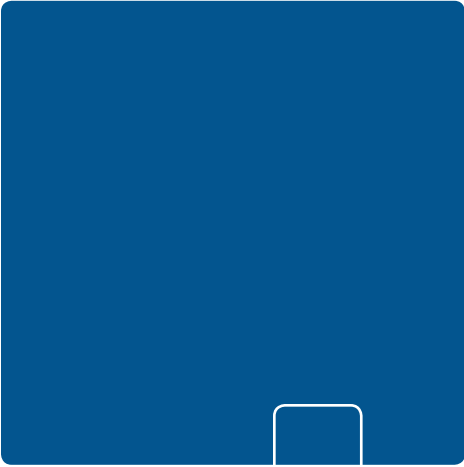


BLUETICK[®] Transforming Land Management





innovative



It's time to automate your land work.

dependable



robust

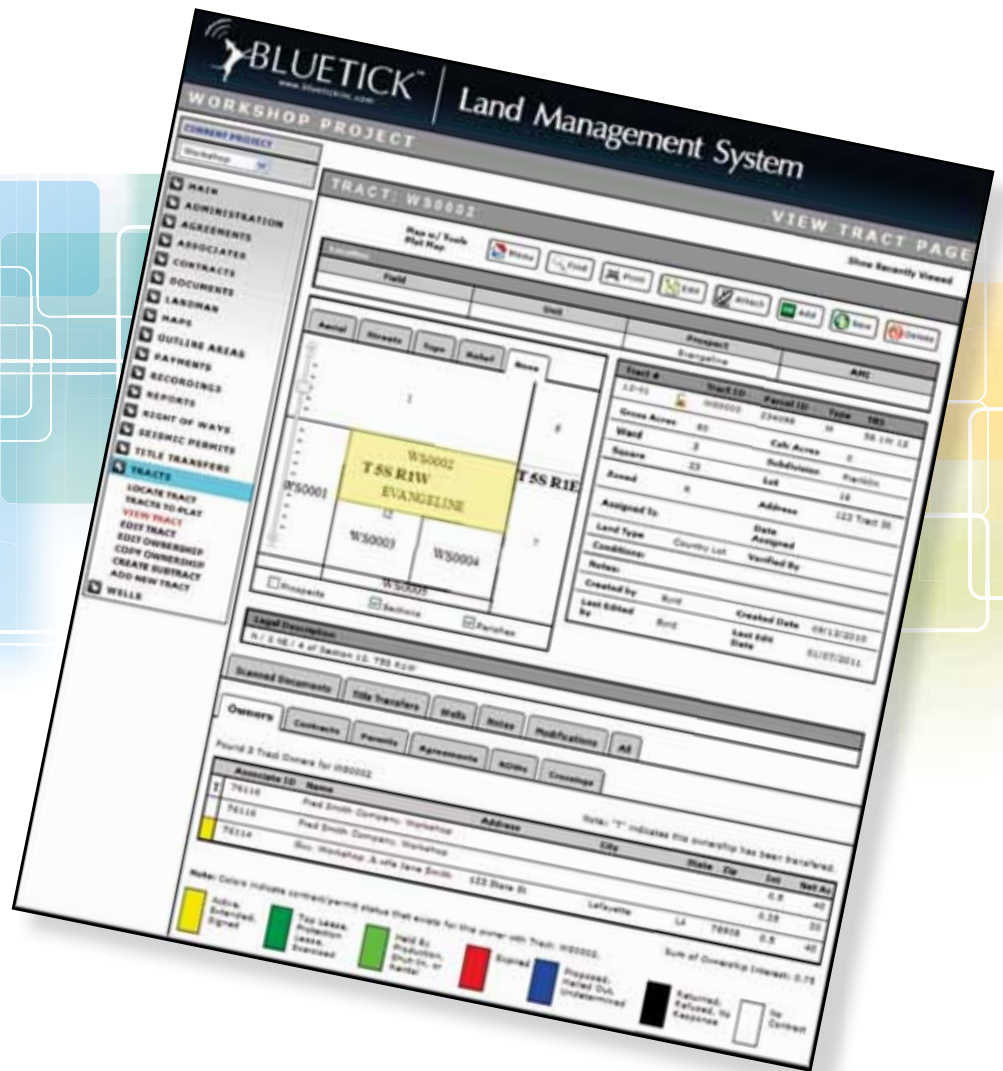
A Full-Featured Land Management System

The Bluetick, Inc.® Land Management System (LMS) is a robust, real-time, tract-based GIS integrated land administration system that manages the entire life cycle of permit and lease acquisition projects all in one web-based package. In addition, the integrated GIS mapping functionality ensures that the user can easily provide detailed maps to its stakeholders. If you are an independent producer or land broker looking to simplify your land administration process and put your data to work for you, look no further.

Key Features

- Reduces project time and cost
- Manages all land personnel, from contractors to in-house lease analysts
- Automates land functions and reduces the need for paper files
- Improves data accuracy and eliminates redundant data entry
- Streamlines and simplifies the land and lease management process
- Enhances support of business initiatives
- Improves decisions with real time information from system reports and integrated mapping
- Improves data security, data backup, and availability
- Provides 24/7 access to the system data





Tract and Ownership Management

Bluetick's tract-based Land Management System (LMS) provides the user with the automated tools necessary to manage both tracts and ownership. With LMS, the user can create ownership easily by adding owners to tracts or tracts to owners. Once entered, this ownership becomes the basis for creating leases, permits, ROWs, and others.

Key functionality allows the user to:

- Create and export ownership reports
- Increase data entry efficiency by copying ownership when managing a large number of owners or tracts
- Create projects to segregate data and limit user access. Once created, search, sort, and map project data allowing the team to more readily acquire the information it needs
- Create any number of boundary definitions within a project, including AMIs, fields, prospects, and units. Split tracts to create sub-tracts when crossing boundary edges
- Enter title chain for an owner, providing an online history of ownership
- Manage surface ownership and mineral ownership including those with depth severances

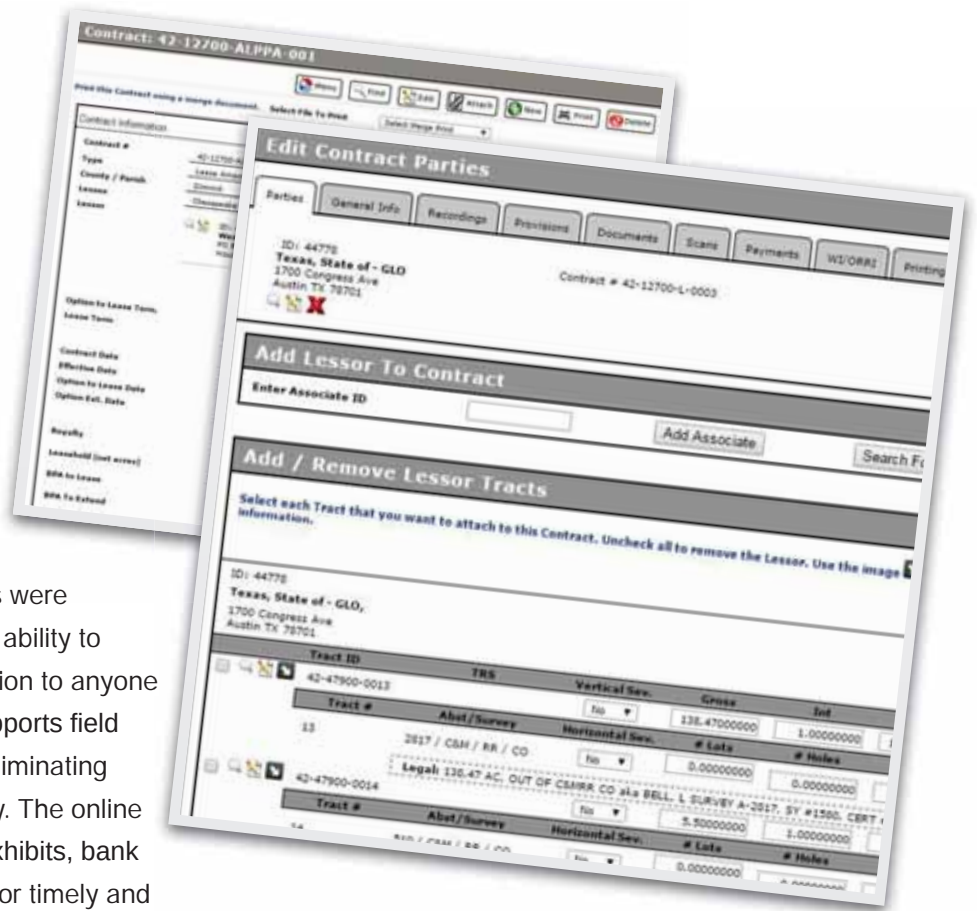


Lease Management

LMS lease management features were developed to enhance the user's ability to provide real time project information to anyone in the enterprise. The system supports field data entry directly by landmen, eliminating the need for redundant data entry. The online forms, including leases, LPRs, exhibits, bank drafts, checks and others, allow for timely and accurate management of leases. LMS provides the tools needed to successfully manage even the most complex leasing projects.

Key functionality allows the user to:

- Manage rental and shut-in payments
- Manage multiple lease types from standard leases to third party leases, nominations, protection leases, remainder leases, receivership leases, and others
- Manage and update lease provisions and terms
- Upload and attach unlimited scanned documents in MS Word®, MS Excel®, PDF, JPEG and others
- Update project with enhanced tools such as copy leases, mass lease status change, among others
- Create unlimited custom lease forms, including rental recommendations, leases, contracts, offer letters, and others



GIS Mapping

Often the most valuable capability for a land department is its ability to produce high quality maps in a timely manner. Bluetick's GIS mapping features takes mapping to a new level by joining maps with data entered into LMS. As data is updated or changed, the maps are automatically updated. The system is capable of overlaying roads, rivers, pipelines, wells, topographic, aerial, 3D relief, and other layers with a simple click of a mouse. By using



the industry standard Esri ArcGIS® platform, the user can also import federal, state, and county data directly into the LMS mapping environment.

Key functionality allows the user to:

- Utilize the power and capabilities of the Esri ArcGIS platform
- Create plat maps or enhanced maps with tract shading based on leasehold percentage, contract status or competitor leases directly from the database
- Use ArcGIS Desktop to modify shapefiles and upload those files to the server for automatic system integration
- Utilize auto “zooming” when viewing tracts, owners, leases, permits, or other features to readily map and visualize key data
- Initiate an automated email request to the mapping group to update a tract’s shape when plat data is changed



Pipeline, Crossings, and Right-of-Ways

Pipeline, ROW and crossing projects have their own unique requirements. Bluetick’s LMS system provides an easy to use, secure interface to manage all aspects of these projects from costs to requirements. The system allows the user to manage the entire pipeline project, from acquisition to construction and maintenance.

Key functionality allows the user to:

- Manage pipeline location, right of way ownership, and crossing agreements for rivers, roads, railroads, and other crossings
- Manage costs associated with ROW, including acquisition, crop damage, construction damage, additional temporary work space, among other costs
- Manage ROW requirements and tract conditions
- Attach scanned documents, including courthouse recordings
- View GIS maps with separate layers for ROWs, pipelines, and crossings

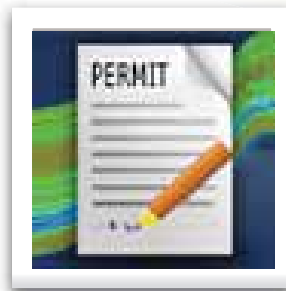


Agreement Management

Simplify the process, from the smallest confidentiality agreement to the largest joint operating agreement. Bluetick LMS has the tools to support all agreement requirements, including assignments, purchase and sale agreements, roadway usage, saltwater disposal, bill of sale, title opinion, mineral deed, and others.

Key functionality allows the user to:

- Manage courthouse recordings as well as rental and other payments
- Shorten the process of managing agreements with the auto fill tool for rapid lookup of similar or recently used provisions
- Attach agreements to tracts, from a single tract to a large number of tracts bound by a prospect, unit, field, or AMI

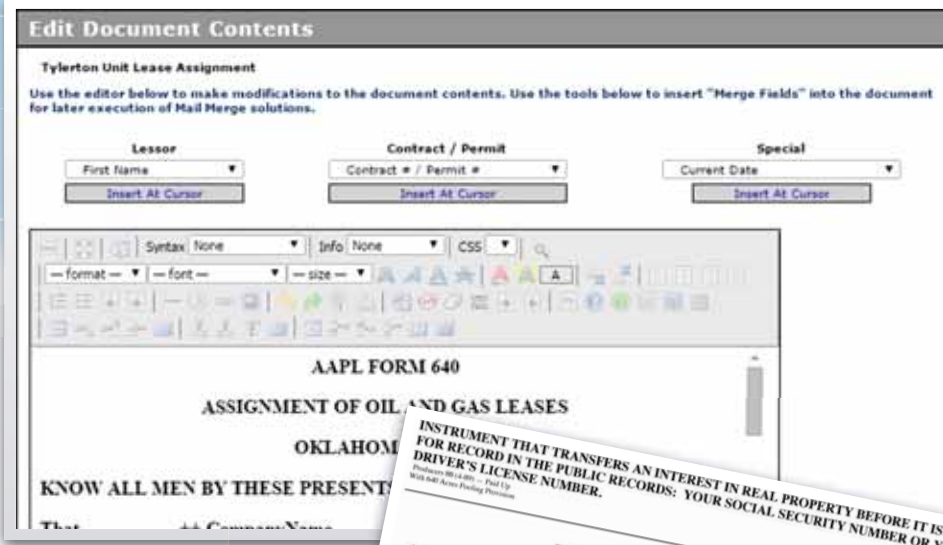


Seismic / Surface Permit Management

LMS provides robust seismic permitting features to allow the team to meet every project need. Secure field data entry by landmen or permit agents, dynamically updates GIS maps providing real time permit status representation.

Key functionality allows the user to:

- Import data from tax rolls at project initiation
- Create unlimited custom permit forms and use the mail merge feature for mass mailings at project inception
- Upload and attach unlimited scanned documents in MS Word, MS Excel, PDF, JPEG and others
- Gain data entry efficiencies with the ability to copy similar permits
- Manage tract conditions and permit terms
- Integrated with GIS mapping to provide real time, permit status representation



Document Management

Create customized leases, memorandums, permits, offer letters and more with Bluetick's integrated HTML editor. This powerful editor allows for a quick and easy way to produce professional business documents that can be merged to fill in your template automatically.

Key functionality allows the user to:

- Generate professional looking documents with ease
- Insert database "merge fields" into your documents
- Print one document at a time or merge to print multiple documents at once
- Produce multiple documents from one template form





Key "Exhibits" functionality allows the user to:

- Quickly identify lists of owners to be used for an Exhibit
- Add parties to the exhibit with ease
- Attach scanned documents to Exhibits
- Export Exhibits to Word documents
- Quickly identify leasehold, lease status and expirations of leases on exhibit

Exhibits and Pooling

Use our Exhibit tool to generate and store for later use a list of Tracts, Owners and Lease content for inclusion in a wide variety of documents. Additionally, use the Pooling tool to create and store a list of Tracts, Owners and Lease content for use in force integrating (Pooling) land for unitizing or creating field wide units.

Key "Pooling" functionality allows the user to:

- Quickly identify lists of owners to be used for a Pooling Order
- Add parties to the Pooling with ease
- Attach scanned documents to Pooling Orders
- Export Pooling Orders to MS Word documents
- Quickly identify leasehold, lease status and expirations of leases on Pooling
- Set Pooling Status for each party in the list for management of the various stages of the pooling process

Pooling Order Search

Type in part of or select from any of the following values to search for Pooling Orders.

Pooling Order # <input type="text"/>	Start Date <input type="text"/>	End Date <input type="text"/>	Status <input type="text"/>
County <input type="text"/>	State <input type="text"/>	Formation <input type="text"/>	Show Pooling Orders

Show Per Page 1 To 2 Of 2

	P.O.#	Status	Eff. Date	County/State	Formation
	Pool123	Well Proposal Mailed	06/06/2012	Carter, OK	Cretaceous
	Pool456	Pooled - Election Letter	03/06/2012	Mixon, OK	Jurassic

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Timesheet List

Timesheet Search Options

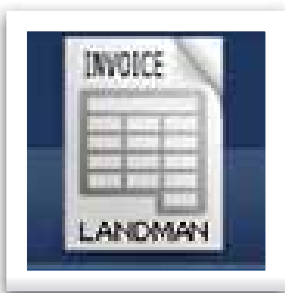
Type in part of or select from any of the following values to search for a Timesheet

Timesheet Period Year Empl

Date Range: Start End Time

#	Start Date	End Date	Employee
1092	08/01/2014	08/31/2014	Wilson, Michael
1091	05/01/2014	05/31/2014	McKesson, Bradford
1090	03/01/2014	03/31/2014	Russell, Bill
1089	11/01/2013	11/05/2013	Tester, Ima
1088	10/01/2013	10/31/2013	Hale, Derrick
1087	10/01/2013	10/31/2013	Russell, Bill

S - Submitted MA - Manager Approved AA - Accountir



Time and Expense

Manage your contractor's pay as well as billing your clients with our Time and Expense module. Users can submit timesheets electronically along with their scanned receipts and allow managers and accounting department approval for efficient and accurate delivery.

Key functionality allows the user to:

- Users may be assigned hourly or day rates
- Create project specific pay rates and also Billing rates for users
- Require users to select from a predefined list of Billing Tasks
- Require users to select from a predefined list of Expense Types
- Set Project specific rates for Billing Tasks
- Set Project specific limits for Expense Types
- Approval process for both Managers and Accounting
- Print summary reports by project for standard or client billing
- Export data to MS Excel csv file for easy import into your accounting system
- Setup for Quickbooks Integration for seamless transfer of time and expense



Accounting

Bluetick LMS provides many Accounting tools to help you manage your daily monetary activities. Print Lease and Permit checks right from this system and generate Client Invoices, Check Requests and Bank Authorizations as well.

Key functionality allows the user to:

- Create payments for Leases, Permits, ROWs and Agreements
- Create and print Bank Drafts
- Create and print Bank Draft Authorizations
- Create Check Requests for a list of payments
- Create Invoices for Clients for reimbursement of payments
- Export payments to MS Excel csv file for integration into your accounting system
- Setup for Quickbooks Integration for seamless transfer of payments



Productivity Suite

Increasing productivity and gaining workflow efficiencies are important benefits of land automation. From landmen to mappers and the entire in-house land staff, the LMS productivity suite makes it possible to gain these efficiencies as well as improve data accuracy and management.

Key functionality allows the user to:

- Import data from tax rolls at project initiation
- Create mass leases from project ownership records
- Attach tracts to boundaries from shape, comma delimited, or MS Excel file files
- Merge duplicate owners to remove redundant data
- Update lease status and ROW recordings
- Create documents (leases, letters, checks etc...) with mail merge capability for mass mail outs
- Create landmen invoices with attachments to track project expenses

Payments Report
This report shows payments between the date range provided.
Start Date: 11/01/2014 End Date: 11/30/2014 Project: Lease Demo [Print Report]

Future Payments Report
This report shows future payments between the date range provided.
Start Date: 11/01/2014 End Date: 11/30/2014 Project: Lease Demo [Print Report]

Draft Payments Due Report
This report shows draft payments that are due between the date range provided.
Start Date: 11/01/2014 End Date: 11/30/2014 Project: Lease Demo [Print Report]



Reporting

Get the data you need, when you need it, to the people who need it most. Use the LMS standard reports or customize them with numerous filter options to sort and present data in the best possible manner. Create custom reports with our easy to use report wizard.

Key functionality allows the user to:

- Utilize LMS standard reports, including leasehold, rental payments, expirations, ROWs and other reporting categories
- Create customizable tract, ownership, leasehold, and exploration reports to meet unique requirements
- Establish automated email delivery of reports, including rental payments due and expirations.
- Delivery options customizable for periodic delivery (e.g. 5 day, 30 day, 60 day)
- Export all reports directly to MS Excel or MS Word



Security Suite

Automation of land management functions must maintain the integrity and security of the land data. Bluetick's LMS provides the highest level of user and data security, allowing the system administrator to manage rights and update status. LMS also automatically tracks all usage and verifies which user made additions, deletions, changes and views of land data.

Key functionality allows the user to:

- Define general user groups and rights management, including projects, privileges, status, etc...
- Manage history log of all user activity, including views, creations, edits, and deletes for any function within the system
- Automatically create "dropdown" options within the system to ensure data consistency
- Secure information via password restricted login and SSL session encryption

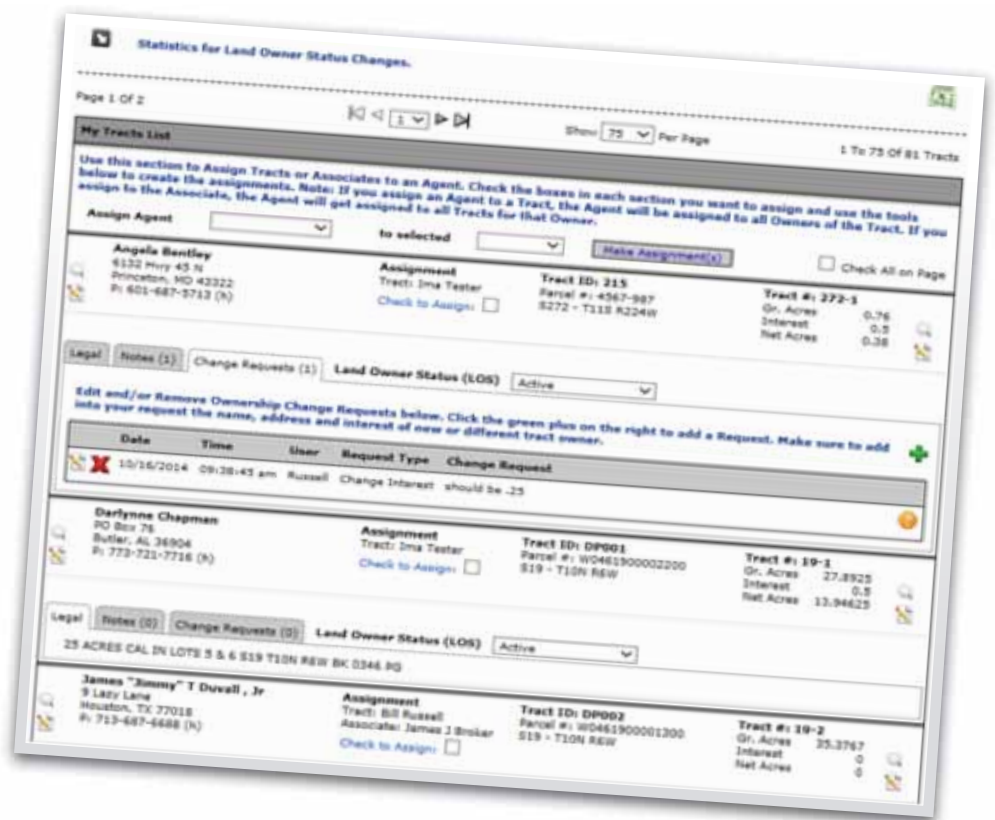


Formations

The Bluetick LMS system provides the ability to assign depth restrictions across one or more formations. Customize your project to the specific zones required and allocate depth accordingly. Once assigned, tract and ownership lists are grouped by formation to ensure proper interest and net acre calculations. Filter data by depth with our reporting tools; show what has been assigned depth or list only what's in one or more formation.

Key benefits:

- Manage depth by assigning one or more formations to tract ownership
- Report or filter data by depth formation quickly and easily
- Sell or split ownership by depth including retaining portions for yourself



e-Calendar

The e-Calendar feature affords the user to easily view and access project obligations to ensure timely payments, renew options and manage expirations.

Keep track of:

- Lease Expirations
- Permit Expirations
- Rentals Paid
- Rentals Due



MyTracts

Allows users to view a list of tracts (with owners) that are assigned to them. It may be used to see all tracts and owners (in a project) given the appropriate rights or can be used to limit the user to ONLY seeing those assigned to them. MyTracts additionally will allow users to manage the status of contacts with land owners and also add custom change requests.

Key benefits:

- Assign owners and tracts to agents quickly
- Export ownership based on filter selections
- Manage status of contacts to landowners

DP005* 10N 6W 18 Competitor HB Competitor Ls 42.0000000000 0.1200000000 5.0400000000 X

Marcellus, 5002-10000, deeper depth; Selma Chalk, 10001-40000, very deep;

Project Formations			
Formation	Start Depth	End Depth	
X Selma Chalk	10001	40000	▶
X Δ▼ Marcellus	5002	10000	▶
X Δ▼ Marcellus	3001	5001	▶
X Δ Jurassic	0	3000	▶
Add	▼		
New	▼		

Ownership Formations			
Formation	Start Depth	End Depth	Notes
◀ ▼ Marcellus	5002	10000	deeper depth
◀ Δ Selma Chalk	10001	40000	very deep

Refresh List

DP006* 10N 6W 19 Negotiating Competitor - + 1.0625000000 0.2500000000 0.2656250000 X

DP215* 10N 7W 25 Negotiating Competitor - + 3.5096300000 0.2500000000 0.8774075000 X



Working Interest

Assigning overrides and working interest has never been easier. Assign interest across one or more leases at a time or across groups of tracts assigned to a Unit, Prospect, Field or AMI. Sell or split interest in a variety of methods including by boundary and by depth formation. Obtain NRI with reports and also by simply viewing a tract or a grouping of tracts.

Key benefits:

- Find ownership and location quickly
- Attach WI and ORRI to land ownership
- Manage interests across leases, agreements and wells

Future Payments

The Bluetick LMS system allows for the creation and management of future payments – payments that need to be made in the future but are not ready to be transferred to accounting. Future payments can be attached to leases, permits, associates, etc. and could be used for reporting purposes to aid in deciding lease renewals. When the future payment becomes due, a process is available to convert the future payment to an actual payment.

Key benefits:

- Monitor upcoming payments
- Maintain separation from Accounting
- Convert to payment on due date

Customer Support

Bluetick's Customer Support provides a broad and comprehensive array of essential tools and information designed to assist you in working with our products, solutions and services. Below you'll find information on contacting customer support by phone, email, or through our online support center.

Website: support.bluetickinc.com

Telephone: 1-877-283-3442

On Site: Contact us for scheduling

Request information

1-877-283-3442

www.bluetickinc.com



Locations

SOUTHEAST REGION

North Carolina

Headquarters

Greensboro

336-294-4102

1501 Highwoods Blvd, Suite 102

Greensboro, NC 27410

Mississippi

Columbia

1-877-283-3442 ext. 121

811 Main Street, Suite 9

Columbia, MS 39429

NORTHEAST REGION

Pennsylvania

Canonsburg

1-877-283-3442 ext. 123

MIDWEST REGION

Texas

Houston

1-877-283-3442

15915 Katy Freeway, Suite 600

Houston, TX 77094

Dallas

1-877-283-3442 ext. 101

Corpus Christi

1-877-283-3442 ext. 104

WESTERN REGION

Colorado

Denver

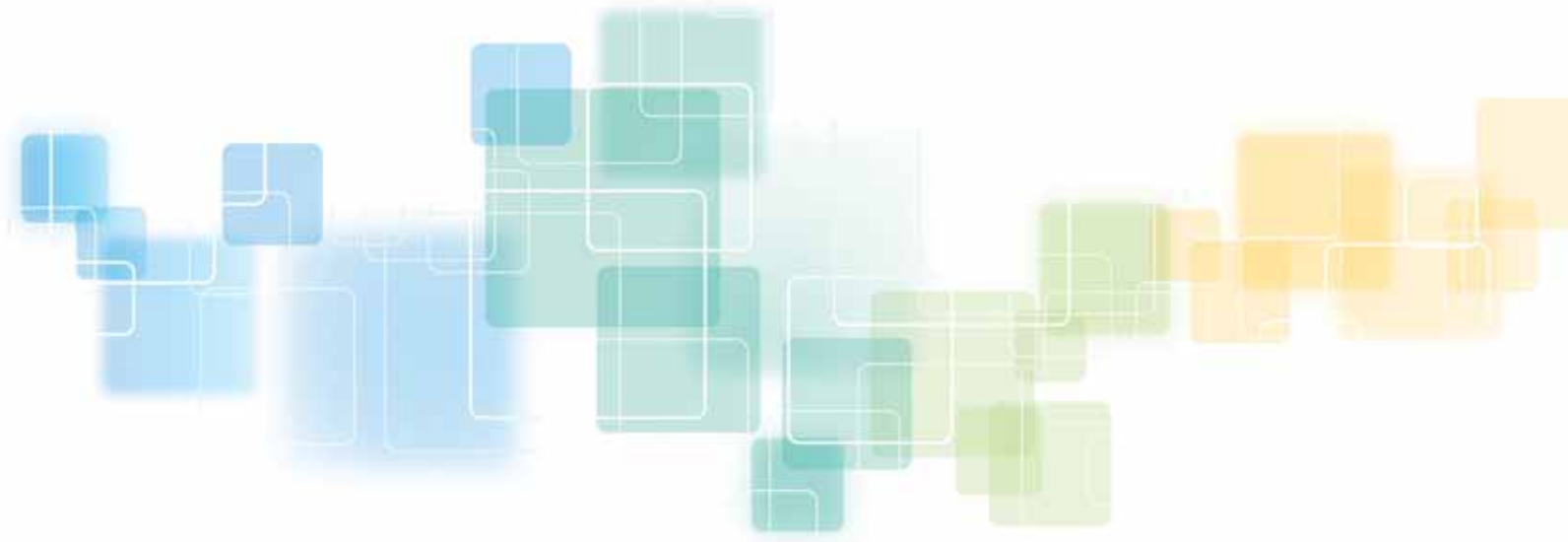
1-877-283-3442 ext. 201

CANADA

Alberta

Calgary

1-877-283-3442 ext. 126



15915 Katy Freeway, Suite 600
Houston, TX 77094

1-877-283-3442

