



Company Projects

Curlew Lake Resources Inc. is a TSX.V listed company with two commodities-based exploration and production programs. Projects include the production of the two high-value commodities, oil and gold. These are our exploration objectives:

- ✓ current business strategy is to create revenue from low-risk oil prospects, and
- ✓ optimize existing oil production from current properties - a priority.

New low-risk exploration plays will be based on drilling:

- ✓ known and understood reservoirs in the Western Canadian Sedimentary Basin
- ✓ exploit existing reservoirs using modern drilling and completion techniques.

Curlew has access to some of the best technical services in the world

Goals will be achieved to maximize shareholder value by executing a comprehensive business plan and acquiring and developing oil and gas assets to increase cash flows.

We will achieve corporate goals in oil production by exploiting known hydrocarbon-prone formations in central and southern Alberta using technology to fully exploit the reservoirs.

We are working from an existing acquired geological database and we are developing exploration prospects by reprocessing geophysical data and reinterpreting previously discovered formations.

The oil and gas business strategy is to horizontally drill known Cardium, Viking and Devonian formations and to achieve optimum production rates.

Increasing formation exposure, to the wellbore and in-fill drilling, promises more effective drainage of oil-bearing formations.

Gold and possibly other high-demand minerals are possible targets

We will capitalize on our wholly owned mineral properties in the Yukon Territories.

Prospects will be pursued through land acquisitions and with joint venture partners.

Curlew has acquired a significant land position on the Steen River crater

Our exploration strategy is to take advantage of less understood reservoirs that likely produce from underlying structure, created by the hundreds of meteorite impact craters that exist (in statistical terms) all over the Western Canadian Sedimentary Basin.

Astroblemes can be detected using mining exploration techniques such as magnetic and gravity surveys.

Steen structure has been given considerable study. Capitalization for new projects will be accomplished by the sale of common and flow through share issues.

Operations

1. MINARD OIL PROJECT

On November 21st, 2007 Curlew Lake Resources Inc. announced that it signed a Participation and Joint Operating Agreement with Propel Energy Corp. of Calgary; Curlew Lake agreed to pay 30 percent of the cost of drilling and completing the well for production to earn a 25 percent working interest. The Company has successfully drilled and completed two wells on the Minard project.

2. TURNER VALLEY OIL PROJECT

The Company holds various interests, averaging about 4.375%, in certain petroleum and natural gas leases. The Company is in a non-operator position on all leases in this area. The Company has signed multiple farmout agreements on portions of the leases with three separate parties whereby the Company has retained royalty and/or working interests. The company has production from TV.

3. FOSTERTON PROJECT

The Fosterton project is located in Saskatchewan and presents good potential offsetting existing production. The primary target, the Rosary Sand, located at a depth of about 3,300 feet, is well-developed porous and permeable sand and is the producing horizon in the adjoining Fosterton field. The farm out land consists of 320 acres offsetting the Fosterton field. Wells can be drilled on 40 acre spacing with the present seismic feature supporting several offset locations. Cumulative production at the analogous Fosterton Field varies with the best well producing over 300,000 barrels of oil. The seismic work completed suggests a multiple well project. Two wells are currently in production on the Fosterton project. Due to uncertainty of the project and the time it has taken to drill more wells, the Company chose to impair the Fosterton asset in fiscal year ending Jan 31, 2009.

4. STEEN RIVER OIL & GAS PROJECT

Curlew Lake Resources Inc. Sept. 09 (CWQ-TSX-V) announced the successful acquisition of an additional 14 sections (8,960 acres) of oil and natural gas leases on its Steen River Prospect in northern Alberta. This brings the Company's land position to a significant 20 sections (12,800 acres) in a highly prospective area. Additionally the Company has increased its interest from 25% to 32.5%. The Steen River structure, located 700 miles north of Edmonton, is a meteorite impact crater producing from the outer rim up to 1000 b/d oil and 35 MMcf/d gas including 72 BCF gas reserves. The option lands are located on the untested central uplift; where drill logs indicate about a 1000 meter relief on the fractured basement high.

5. KIKINO LAND ACQUISITION

Curlew entered into a land acquisition program in Northern Alberta which is under consideration for exploration and ownership consolidation in 10 Sections of Alberta Crown P&NG Leases.

Precious Metal Property

TYPHOON PROJECT

Clear Creek District, Yukon Territories

The Company controls a 100% interest in the Typhoon mineral claims located in the Clear Creek District of the Yukon. There are a total of 117 claims covering over 5,000 acres. The property acquired is in an area where geochemical surveys and placer mining had shown interesting values in gold and silver. The property is readily accessible via a good road connecting to the Klondike Highway some 85 kilometers southeast of Dawson City.

The 100% working interest on 98 claims is subject to a 4% Net Smelter Royalty, of which 1% may be purchased by the Company at any time in the future for the price of \$600,000, in cash or shares and an additional 2% which may be purchased at any time for \$1,000,000 in cash. The Vendor, Xennex Development Corporation, will retain a 2% NSR Royalty, on the 19 claims which may be purchased at any time by Curlew Lake for \$1 million for each 1%.

Proposed Projects

1. SOUTHERN ALBERTA CHANNEL PLAY

Of the hundreds of producing oil fields in Alberta, there are a number of small pools in the southern Alberta table of geological formations that were disappointing or poorly understood.

Photo interpretation and seismic profiles have determined that some oil and gas fields are influenced by underlying structure that is inconsistent with known paleo-environments and could be influenced by deeper astrobleme structures.

Curlew has a number of defined geological prospects to be drilled to exploit production related to small fields and exploitation of deeper impact related structure.

2. CENTRAL ALBERTA REEF PLAY

Exploitation of reefs and sand formation stacks related to faulting and reef structure present in-fill and horizontal drilling opportunities that yield high impact prospects and lower risk prospects where the lower 8-15% recoveries of oil in reservoirs mean that better exploitation and more complete drainage will yield reliable long term cash flows.

3. NORTHERN ALBERTA CRATER

On a statistical basis, there should be more than 200 meteorite impact craters within the boundaries of Alberta alone, and since few, like Steen River, have been found, Curlew is processing data to identify impact occurrences through various time periods in the table of formations.

4. SASKATCHEWAN IN-FILL DRILLING

There exist a number of drilling opportunities, re-works and optimization operations that may add to the oil and gas revenues of the company.

Management team

All managers and executives of the company have over 20 years experience managing successful business projects and finance.

Robert Pincombe

President and CEO

Director

David McKee

CFO

Director

Jim Stapleton

Senior Landman

Operations Manager

Michael Berisoff, P.Geol.

Exploration Manager

Directors of the Corporation

Robert B. Pincombe:

President & Director of Curlew Lake Resources Inc. since 1987

David D. McKee:

Chief Financial Officer & Director of Curlew Lake since 2004

Eric N. Ascroft:

Director since 1998

Robert A. Davies:

Director since 2008

METEORITE IMPACT CRATERS AS POTENTIAL OIL & GAS RESERVOIRS

STEEN RIVER

Crater Name	Location	Latitude	Longitude	Diameter (km)	Age (Ma)*
Steen River	Alberta, Canada 121-22W5M	N 59° 30'	W 117° 38'	25.00	91± 7*

Resource/production: 1000 bopd, 35MMcf/d gas

“The Steen River Structure (SRS) is located in northwestern Alberta, approximately 115 km NNW of the town of High Level and 710 km from Edmonton. The structure has no surface expression, but was intersected by chance during petroleum exploration drilling in the 1960's. Regionally, the SRS lies predominantly within the Great Bear magmatic arc basement terrain. It is cut by the fault which separates the Great Bear from the Hottah accreted terrain and lies very close to the subsurface extension of the Great Slave Lake shear zone.

The structure itself consists of a central uplift surrounded by a rim syncline and an outer raised rim. The outer diameter of the SRS is approximately 25 km. The central block consists of basement upthrust 1100 m above the regional level. The rim syncline is downthrust 200 to 600 m below regional levels, and the outer raised rim is upthrust 20 to 50 m. Thus, there is a relative throw of 1700 m between the center and parts of the rim syncline. The structure is surrounded by an irregular disturbed zone extending up to 30 km from the raised rim. This disturbed zone appears to be the result of doming and is cut by normal faults producing local horsts and grabens.

Published work on the SRS is sparse and is primarily concerned with the evidence for shock metamorphism seen in basement core from the central uplift. The unaltered basement is not cored but probably is an amphibolite, biotite gneiss or granitoid. The altered basement has a gneissic texture and is cut by breccia zones. In this section, quartz, amphibole, feldspar and biotite all show evidence of shock metamorphism. In addition to fragments of the country rock, the breccia zones contain both devitrified and fresh glassy fragments. Zones of partly devitrified, glassy rock are also common.”

For a PowerPoint presentation contact Curlew Lake Resources Ltd.

