

# TIPS

## This Month:

### Oil Pool Development Strategies

How we determine the best strategy for each well individually

### MetroPetro

There was a lot to see at GPS

### Industry News

What makes GPS what it is

### Staff Spotlight

Field experienced EIT joins the engineering team

## Oil Pool Development Strategies

### Finding the perfect development strategy

Steve Shon

With extensive experience in oil and gas pool exploitation, Proven Reserves assists clients in developing the optimum depletion strategy to maximize reserves recovery from their pools.

Pool development strategies vary depending on the type of the reservoir in question for efficient and maximum recovery. With an oil pool, Proven can determine the reservoir type by first confirming the existence of either an associated gas-cap or aquifer support to the pool.

A data catalog service is an easy quick way to step into a project. During a data catalog, we quickly review all the data and well files of a pool to determine possible exploitation options. Based on these results, we recommend the most appropriate exploitation strategy and the associated regulatory applications.

Whether the best strategy is infill, water flood, Good Production Practice, or pump optimization, we will suggest the best road forward.

A couple of applications, GPP and CCP, are currently favorites in the industry. Good Production Practice allows the operator to produce oil without restrictions imposed by the ERCB's monthly Maximum Rate Limitation Order. Concurrent Production is to produce oil and its associated gas cap at the same time.

When it comes to regulatory applications, ours' have the best approval rate in the industry. An



**“Pool development strategies differ depending on the type of reservoir in question”**

application can be delayed for months if not completed with all the required information. We have strategies to eliminate hold ups at the regulator and get the most expedient approval.

We also perform monthly follow-up to ensure the applications will be approved in the shortest time possible.



## Fun Facts About the Global Petroleum Show

With July on the horizon, we bid farewell to another year of the Global Petroleum Show (GPS).

GPS is an event that has been held every two years here in Calgary since 1968.

This year, nearly 62,000 people from 97 different countries attended the show. In fact, the show



broke 2006's record attendance of 53,000, and it was reported that all the nearby hotels in Calgary were completely booked to the point that people had to fly in daily just to commute to the show.

This year's exhibit covered 650,000 net square feet representing 2,000 different companies. It is estimated that the industry will see business transactions around \$40 billion due to the show, and that at least \$80 million went into Calgary's economy.

## Company News

### Field experienced EIT joins the engineering team

Proven Reserves is pleased to announce the appointment of Wayne Lawrence as a new Engineer in Training.

Wayne is joining the Proven engineering team after 8 months in the field working on some of Schlumberger's drilling projects. He has his degree in Mining Engineering from the University of Alberta, and has experience working as a Geo-Technical Engineer.

Though his family is originally from Goa, India, Wayne was born in London, England, but soon moved to Calgary with his parents when he was eight months old.



When he can, Wayne enjoys many outdoors activities, including fishing, hunting, and camping, and enjoys sports ranging from golf to hockey.

While at Proven Reserves, Wayne wants to obtain his P.Eng and

gain reservoir engineering experience. He says that he would like to apply what he learned in school and on the job to aid our clients with their exploitation needs.

Welcome, Wayne!

**MetroPetro**

Global Petroleum Show 2008 Spurs \$40B in Business

click for larger image

### Upcoming Events

#### The Calgary Stampede

July 4-13, 2008

Calgary, Alberta

[www.calgarystampede.com](http://www.calgarystampede.com)

#### SPE Association Stampede

##### Breakfast

July 7, 2008

Calgary, Alberta

[www.speca.ca](http://www.speca.ca)

#### APEGGA Branch Event

##### Annual Golf Tournament

Sept. 11, 2008

Calgary, Alberta

[www.apegga.org](http://www.apegga.org)

