

03 February 2010

WesternGeco Level 5, 256 St George's Terrace Perth WA 6000

Attention: Ryan Taylor-Walshe - Marine Account Manager

Subject: Inquiry No. AUS-2010-1 Solicitation for 3D Marine Seismic Acquisition Services

Gentlemen:

APACHE ENERGY Ltd. (hereinafter referred to as "APACHE") is to acquire three new marine streamer 3D surveys across permits WA-261-P, WA-334-P and WA-426 & 427-P (combined) in the Carnarvon basin on the North West Shelf of Western Australia in 2010.

The permits are located offshore approximately 50-200 kms west of Dampier and within 3 days travel of each other. The outlines of the proposed 3D surveys are shown in Attachments Ia, Ib and Ic.

APACHE requests detailed proposals, firm prices and options for the acquisition of approximately 632 square kilometers of 3D seismic data in the Carnarvon Basin area divided into one survey (Chamois, WA-261-P) of approximately 117 km², one survey (Kultarr, WA-334-P) of approximately 198 km² and one survey (Pomodoro, WA-426 & 427-P) of approximately 317 km² all to be acquired in 2010. The general preferred acquisition parameters for Kultarr and Chamois are 10x75x5000m streamers with 37.5m single source interval (flip/flop) and 6 seconds listening time assuming a 1 second system cycle time, for Pomodoro prefered acquisition parameters are 10x75x6600m streamers with 37.5m single source interval (flip/flop) and 6 seconds listening time asssuming a one second system cycle time. For day rate proposals an average acquisition speed over the ground of 4.75 knots will be expected. Acquisition through the turns may also be requested on certain programs where a day rate has been supplied. On award of contract specific acquisition parameters and infill specifications will be detailed and agreed to in the final contract document. Any acquisition proposal should bear this in mind and bidders are asked to consider this requirement in their responses. Additionally, there is no strict requirement that new data be acquired with ten streamers, and APACHE will consider proposals which have more or less numbers of streamers deployed. Each bid should detail the various streamer options available for the designated vessel in the bid document.

The survey area has no known significant series of obstructions, and is "open water". The Kultarr survey is in the vicinity of the Montabello Islands but outside of the 20m bathymetry contour. <u>However APACHE</u> expects that each contractor will verify this independently.

For this project bidders should note that budget timing and environmental concerns are of the essence. APACHE's goal is that all the programs should be completed duing the 2010 season. APACHE will need to be satisfied that whatever start date is proposed for the survey, that the contractor has a reasonable chance of meeting the proposed start date. Proposals will be assessed with time of start and completion and protection against potential weather delay very much in mind.

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While APACHE has provided a detailed list of requirements and specifications contractors are encouraged to offer their own solutions to the requirements if these are cost effective and either maintain or enhance data quality.

Enclosures:

Attachment Ia, Ib, Ic - Program Maps

Attachment II - General Acquisition Parameters

Attachment III - Bid Deliverables List
Attachment IV - Contract Price Schedule

General Bid Parameters:

1. APACHE reserves the right to reject any and all bids that are not submitted in the form required.

- 2. APACHE reserves the right to accept or reject any and all bids.
- 3. The rate for offshore 3D seismic acquisition shall be inclusive of fuel, lubricants and messing costs as defined below.
- 4. Quotations should be submitted in U.S. \$ for the following options:
 - Turnkey fixed price rate per indicated full fold square kilometer surface coverage, with additional cost for infill data.
 - Term rate stating applicable acquisition day rates and standby rates + term rate bonus if appropriate. Acquisition into or through the turns may be requested in this option and bidders should provide information on how they would handle this style of acquisition.

Proposals offering streamer lengths ($\geq 6,500$ meters & $\geq 5,000$ meters) and number of streamers (fully steerable) of 4 or more will be considered.

- 5. Mobilization cost proposals shall include delivery of the seismic crew to the area of operations, deployment of equipment, completion of all required instrument tests, and the start of acquisition into a complete receiver spread as specified in the bidder's proposal. Standby time will not be applicable until the crew has been accepted and mobilization is considered complete. It is anticipated that Mobilization will be from outside the immediate area and if so; the proposal should also outline any reduction in MOB costs, or MOB sharing that would be appropriate if:
 - a. Further work was commissioned by APACHE in the same or adjacent areas.
 - Further work is received immediately following APACHE's work, in the same or adjacent areas.
- 6. Demobilization cost proposals shall include recovery of all trailing gear if necessary; or vessel departure from the immediate survey area. Arrangements shall be made for the transport and removal of all primary copies of all APACHE data and personnel from the vessel as soon as possible following completion of the last shot point of the survey or associated infill acquisition.
- 7. Final contract and specification will be subject to mutual agreement following acceptance of an initial bid and issuance of an LOI in response to this request.

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- 8. All rates should include provision of accommodation and messing for up to 4 APACHE representatives with an additional optional rate quoted for up to 2 additional representatives of the Australian Government or other agencies.
- 9. APACHE may be ready to start operations as early as August 1st 2010.
- Your quotation may be faxed, emailed or delivered in sealed envelopes marked "Confidential Inquiry No.AUS-2010-1 to the following address not later than 12:00p.m. on March 8th, 2010.

Mail or hand delivered original plus one copy to:

APACHE ENERGY Ltd.
Manager Geophysics - Exploration
PO Box 477, West Perth
Western Australia 6872

Attention: Mr. Jim Ross, Manager Geophysics - Exploration

Telefax No.: +61 08 6218 7446 Email: jim.ross@apachecorp.com

Contractual and Governmental Requirements:

As there are contractual and governmental requirements for conducting business in Australia, successful Contractor(s) will be required to comply with all applicable laws, decrees, rules and regulations of the Australian government and all other applicable laws, rules, decrees and regulations.

Miscellaneous:

In the event of withdrawal of this Inquiry, or contract award, all bidders will be notified promptly.

Where bid due dates cannot be met, the bidder should inform APACHE and offer an alternate date. If the alternate date is not acceptable by APACHE, the bidder will be advised in order that he may comply with the original deadline or withdraw from the bidding.

APACHE ALTERNATE Contacts:

If the above cannot be reached for alternate technical information, please contact Dr. Dave Monk in Houston at (713) 296 6339. Email: david.monk@apachecorp.com

Regards,

Jim Ross

Manager Geophysics - Exploration

Apache Energy Ltd.

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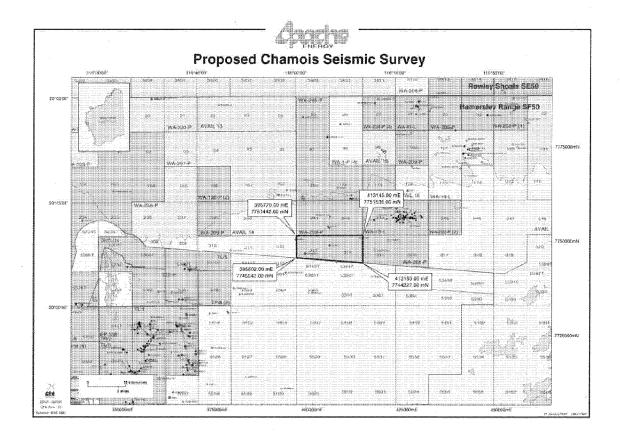


ATTACHMENT Ia:

Program Maps WA-261-P

WA-261-P Chamois 2010 3D survey

Figure 1: Outline sketch of Full Fold Extent of the approximate location of the WA-261-P Chamois 2010 3D survey showing anticipated full fold coverage area.



Total FULL FOLD area is ~117 km².

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The coordinates of the bounding box for the FULL FOLD survey are:

EASTING	NORTHING
395770	7751442
413140	7751536
413183	7744227
395802	7745542

In each case these co-ordinates are the outside corner co-ordinate of the bin i.e. furthest from the center of the survey.

It is understood that this outline of the surface layout will be dependent on the final geometry, however it is anticipated that the total surface area will be approximately 117 km².

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