

Exploratory ☒Delineation ☐Development ☐Service ☐

APPROVAL TO DRILL A WELL

This application is submitted under Section 82 of the *Canada Oil and Gas Drilling Regulations*. When approved under Section 83 of the Regulations, it is the requisite approval for the commencement of drilling operations.

Well Name: ANADARKO LIARD P-16

Operator: ANADARKO CANADA CORPORATION Drilling Program No.: _____

Contractor: AKITA DRILLING LTD. Interest identifier: _____

Drilling Rig or Unit: 40 Estimated Well Cost: 7.5 MILLION

Location-Unit: P Section: 16 Grid 60 30 123 30

Coordinates: Lat.: 60 25 50.1 Long.: 123 31 58.3

Area: LIARD Field / Pool: _____

Elevation-KB/RT: 333.40 (ASL) GL / Seafloor: 327.25

Approx. Spud Date: JANUARY 7, 2003 Est. Days on Location: 60

Anticipated Total Depth: 3250mTVD, 3285mMD Target DEVONIAN NAHANNI

EVALUATION PROGRAM

Ten-metre sample N/A

Five-metre sample SURFACE CASING TO TD. VIALS: 2 Sets NEB: 1 Set ACC

Canned sample intervals N/A BAGGED SAMPLES: 1 SET CLEANED & DRIED

Conventional cores at N/A

Logs and Tests See Other Information below

CASING AND CEMENTING PROGRAM

O.D. (mm)	Weight (kg/m)	Grade	Setting Depth (m KB)	Cementing
<u>508 mm</u>			<u>+/- 25</u>	
<u>340 mm</u>	<u>81.1</u>	<u>K55</u>	<u>200 m</u>	<u>34 T "G"</u>
<u>245 mm</u>	<u>59.5</u>	<u>L80</u>	<u>800 m</u>	<u>19 T "G"</u>
<u>178 mm</u>	<u>38.8/43.2</u>	<u>L80</u>	<u>2810 m</u>	<u>27 T "G"</u>

B.O.P. Equipment: 1 ANNULAR PREVENTOR (279 mm x 34500 kPa), 1 SINGLE GATE RAM
PREVENTER (279mm x 34500 kPa), 1 DOUBLE GATE RAM PREVENTER
(279 mm x 34500 kPa), 1 CHOKE MANIFOLD (76 mm x 34500 kPa)

Other Information: Intermediate Casing Point #1: 200-800m, 311.2mm hole AIT/GR/Sonic/DAC
Note: CNL/LDT contingent on shows. Intermediate Casing Point #2: 800-2810m
AIT/GR/CNL/LDT/Sonic/DAC. TD Logging Run: 2810-3285 CNL/LDT/AIT/Di-Pole
Sonic/GR/DAC/FMI. SCALES 1:240 AND 1:600

Signed: [Signature] Title: DRILLING MANAGER

Responsible Officer

Name: Dave Brown Company: ANADARKO CANADA CORPORATION

Date: DECEMBER 3, 2002 Phone: (403) 231-0232

APPROVAL

An approved copy of this notice is to be posted at each wellsite.

Date: JAN 17/03 Signed: [Signature]

File: 9211-A069-2-1 Chief Conservation Officer

WID: 1976

UWI: 300P166030123300