

OIL AND GAS COMMISSION

March 8, 2002

9000-2800/2850-59070-20 OGC - 02050

Terry A. Schneider, P.Eng Principal Engineer El Paso Oil & Gas Canada, Inc. 7th Floor 150 – 6th Avenue S.W. CALGARY AB T2P 3Y7

Dear Mr. Schneider:

RE: APPLICATION FOR COMMINGLED PRODUCTION EL PASO OJAY d-72-D/93-I-16; WA# 14164

The Commission has reviewed your application dated February 26, 2002, requesting permission to commingle gas production from the Cadomin and Nikanassin zones encountered in the subject well.

The Commission has designated the gas pools under application to be the Other Areas - Cadomin and Nikanassin. Gas compositions should be similar for the two pools, containing mainly sweet gas. Reservoir pressure tests indicate that zones are at similar virgin pressures. Commingled completion is expected to increase recoverable gas reserves from marginal zones.

We wish to advise you that your application to commingle production is hereby approved, under the authority of section 41 of the *Drilling and Production Regulation*, subject to the following conditions:

- 1. Production from the Cadomin (3152.0–3159.0 mKB) and Nikanassin (3255.0–3536.0 mKB) zones may be commingled.
- 2. Gas, condensate and water production should be allocated on the Ministry of Provincial Revenue BC S-1 and BC S-2 forms on the basis of Cadomin 30% and Nikanassin 70%.
- 3. This approval may be modified at a later date if deemed appropriate through a change in circumstances.

Please note that this well is located off-target for gas production and rights are currently held under a Drilling License. The affected gas spacing area to the east must be included with lease selection in order to waive the off-target penalty, under section 10(4) of the *Regulation*.

5 1 3 ,	1 (000) 3/18
Peter Attariwala, P.Eng. Supervisor Reservoir Engineering	Carla Meineir Itandam @ El Pas Lean selection mode to MEM, entire BL as one PN6 hone Approval Letters to Industry COMMINGLED PRODUCTION Copy 8 Wellfile (originals) 59070-20 Daily Resource Revenue R. Stefik
PO Box 9329 Stn Prov Gov't, Victori	RING AND GEC G Farr
Headquarters: #200, 10003 110 th Ave. For	rt St. John BC, V1.

www.ogc.gov.bc.ca