

CANADA OIL AND GAS LANDS ADMINISTRATION
SAFETY INSPECTION REPORT
ONSHORE DRILLING OPERATIONS

Well Name: EXCO et al N. CHANCE Y.T. D-22

D.A. NO:1209

Operator: EXCO ENERGY LTD.

Date of Inspection: 85-03-22

INSPECTION NO: 2

Days Since Last Inspection: 14

Days Since Last LTA: 5

Contractor: GREY MOUNTAIN DRILLING LTD.

Rig No: #1

Date Spudded:

Operation in Progress: Drilling 216 mm hole

Depth: 1408 m

Last Casing in the Hole: J-55 L.T. & C

Size: 244 mm mm Depth Set: 416 m

Total No. of Personnel: 37

Projected Total Depth: m

Last Formation Leak Off Test: Date 85-03-10

Depth 464 m EMD 2500+ kg

2. WELL CONTROL EQUIPMENT:

DATE LAST BOP DRILL 85-03-22 w/Daylight crew C.O.G.L.A. present

DATE LAST COMPLETE BOP TEST 85-03-10

TEST PRESSURE 2000 kPa low-10,000kPa

3. MUD

Density 1130 kg/m³Hole Vol. 45 m³

Active Vol. 106 m

Reserve Density kg/m³Res. Vol. m³

Avg. B.G. Gas .6%

Maximum Gas 1.2%

Trip Gas 1.8%

S	U	SATISFACTORY (S)	UNSATISFACTORY (U)	CATEGORY
X	X	1. Posting of Drilling Authority and Drilling Program Approval.		Drilling Authority & Rep.
X	X	2. Posting of BOP Drawings and Kill Control Sheets.		Blow Prevent Equipm
X	X	3. Recording of all required information in tour reports.		
X	X	4. B.O.P. equipment appears to be properly connected.		
X	X	5. B.O.P. equipment tested daily and tests recorded.		
X	X	6. Equipment was adequately pressure tested before drilling out casing shoe.		
X	X	7. B.O.P. equipment housed, ventilated & heated for winter operations.		
X	X	8. Bleed-off & kill lines adequate and properly tied down.		
X	X	9. B.O.P. controls and accumulator adequately and properly located.		
X	X	10. Crew properly trained and capable of operating B.O.P. equipment.		
X	X	11. Is a degasser being used? Are mud gauging equipment & alarm systems functional?		
X	X	12. Engine shut-off controls installed and functional.		
X	X	13. Engine exhausts properly connected with required safety features.		
X	X	14. Smoking regulation observed.		
X	X	15. Boilers, electric generator, accumulator & fuel supplies at required distance from well and from each other.		
X	X	16. Flare pit, flare line & sump adequate and at required distance from well.		
X	X	17. Fire fighting equipment adequate and maintained.		
X	X	18. Proper electrical wiring and fittings installed and maintained.		
X	X	19. Adequate first aid kits, stretchers and blankets available and maintained.		
X	X	20. Radio in 24 hours operation.		
X	X	21. Required personnel have valid first aid certificates.		
X	X	22. Breathing apparatus - adequate, accessible and maintained.		
X	X	23. Other required personnel safety equipment.		
X	X	24. General house keeping and indication of good practice.		
X	X	25. Equipment appears to conform with CEC or WCO standards.		
X	X	26. Required deviation surveys being run.		
X	X	27. Elimination of potential hazardous conditions.		
X	X	28. Adequacy of contingency plans, equipment and supplies.		

5. Remarks & Recommendations
Item No. (Any comments or action required on items listed above and others detailed in Inspection Guide should be listed here)

--- Last lost time accident 85-03-17 burned hand on steam - Blair Cinema

--- Lease & Lease road are in good shape

--- Personnel co-operative

Operator's Representative: Dave Campbell (Exco)

Signature: Original signed

Oil & Gas Cons. Eng.: Bill Marsh

Signature: Original signed