

(3)

WELL STATUS CONT'D...

February 28, 1986

WELL STATUS - 06:00 hours February 28, 1986

WELL: Blueberry Creek K-53 RIG: Spartan #12 OPERATOR: NSM
DEPTH: 1188 m KB (on 86 02 271) ACTIVITY: No report.
FORECAST:

WELL: Arrowhead D-50 RIG: Spartan #7 OPERATOR: NSM
DEPTH: 1635 m KB (on 86 02 271) ACTIVITY: No report.
FORECAST:

WELL: Trout LK. J-29 RIG: Canadrill #2 OPERATOR: Sulpetro
DEPTH: 303 m KB (on 86 02 271) ACTIVITY: No report.
FORECAST:

WELL: Liard F-25 RIG: Bawden #33 OPERATOR: Northcor
DEPTH: 751 m KB ACTIVITY: Drilling 444 mm hole.
FORECAST: Drill ahead to casing point (approximately 767 m KB).

WELL: Cameron Hills I-10 RIG: Cactus #21 OPERATOR: Paramount
DEPTH: 1522 m KB ACTIVITY: Wait on repairs. Mill on iron.
FORECAST: Mill on iron in the hole. Drill ahead.

COMMENTS:

Cameron Hills I-10: Approximately 14½ hrs were lost waiting on and replacing a diaphragm on the low drum clutch of the drawworks.

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WELL STATUS CONT'D...

February 27, 1986

WELL STATUS - 06:00 hours February 27, 1986

WELL: Blueberry Creek K-53 RIG: Spartan #12 OPERATOR: NSM
DEPTH: 1333 m KB ACTIVITY: Drilling 222 mm hole.

FORECAST: Drill ahead.

WELL: Arrowhead D-50 RIG: Spartan #7 OPERATOR: NSM
DEPTH: 1635 m KB ACTIVITY: Drilled, got stuck, twisted off.

FORECAST: Lay down derrick and repair fast sheave.

WELL: Trout LK. J-29 RIG: Canadrill #2 OPERATOR: Sulpetro
DEPTH: 470 m KB ACTIVITY: Drilled 349 mm hole.

FORECAST: Drill ahead.

WELL: Liard F-25 RIG: Bawden #33 OPERATOR: Northcoor
DEPTH: 720 m KB (on 86 02 26) ACTIVITY: No report.

FORECAST:

WELL: Cameron Hills I-10 RIG: Cactus #21 OPERATOR: Paramount
DEPTH: 1522 m KB (on 86 02 26) ACTIVITY: No report.

FORECAST:

COMMENTS:

Arrowhead D-50: The hole sloughed in while drilling with air and the drill string has been twisted off. While waiting for a fisherman, the crown was inspected and the fast sheave was found to be cracked. NSM is laying down the derrick in order to perform the repairs.

WELL STATUS CONT'D...

February 26, 1986

WELL STATUS - 06:00 hours February 26, 1986

<u>WELL:</u> Blueberry Creek K-53	<u>RIG:</u> Spartan #12	<u>OPERATOR:</u> NSM
<u>DEPTH:</u> 1188 m KB	<u>ACTIVITY:</u> Drilling 222 mm hole.	
<u>FORECAST:</u> Drill ahead.		
<u>WELL:</u> Arrowhead D-50	<u>RIG:</u> Spartan #7	<u>OPERATOR:</u> NSM
<u>DEPTH:</u> 1635 m KB	<u>ACTIVITY:</u> Drilled 222 mm hole.	
<u>FORECAST:</u> Drill ahead.		
<u>WELL:</u> Trout LK. J-29	<u>RIG:</u> Canadrill #2	<u>OPERATOR:</u> Sulpetro
<u>DEPTH:</u> 303 m KB	<u>ACTIVITY:</u> Drill, work on diverter.	
<u>FORECAST:</u> Drill ahead 249 mm surface hole.		
<u>WELL:</u> Liard F-25	<u>RIG:</u> Bawden #33	<u>OPERATOR:</u> Northcor
<u>DEPTH:</u> 720 m KB	<u>ACTIVITY:</u> Drilled. Tripped for bit. Drilling.	
<u>FORECAST:</u> Drill ahead 444 mm hole.		
<u>WELL:</u> Cameron Hills I-10	<u>RIG:</u> Cactus #21	<u>OPERATOR:</u> Paramount
<u>DEPTH:</u>	<u>ACTIVITY:</u> No report.	
<u>FORECAST:</u>		

COMMENTS:

WELL STATUS CONT'D...

February 25, 1986

WELL STATUS - 06:00 hours February 25, 1986WELL: Blueberry Creek K-53DEPTH: 1188 m KBFORECAST: Drill ahead.RIG: Spartan #12OPERATOR: NSMACTIVITY: Drilling 222 mm hole.WELL: Arrowhead D-50DEPTH: 1400 m KBFORECAST: Drill ahead.RIG: Spartan #7OPERATOR: NSMACTIVITY: Air drilling 222 mm hole.WELL: Trout LK. J-29DEPTH: 201 m KBFORECAST: Trip for bit. Continue drilling 349 mm surface hole.WELL: Liard F-25DEPTH: 691 m KBFORECAST: Drill ahead 444 mm hole.RIG: Canadrill #2OPERATOR: SulpetroACTIVITY: Build mud volume and LCM. Drill.WELL: Cameron Hills I-10DEPTH: 1522 m KBFORECAST: Work junk basket.RIG: Cactus #21OPERATOR: ParamountACTIVITY: Recover fish. Running junk basket.COMMENTS:

Cameron Hills I-10: Paramount was able to screw into the fish, jar it loose, and recover it. A collar locator was run and it indicates iron in the hole at 973, 1077, 1190, and 1245 m KB.

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WELL STATUS CONT'D...

February 24, 1986

WELL STATUS - 06:00 hours February 24, 1986

WELL: Blueberry Creek K-53 RIG: Spartan #12 OPERATOR: NSM

DEPTH: 1095 m KB ACTIVITY: Drill and survey 222 mm hole.

FORECAST: Trip for bit and BHA.

WELL: Arrowhead D-50 RIG: Spartan #7 OPERATOR: NSM

DEPTH: 1078 m KB ACTIVITY: Air drilling 222 mm hole.

FORECAST: Drill ahead.

WELL: Trout LK. J-29 RIG: Canadrill #2 OPERATOR: Sulpetro

DEPTH: 91 m KB ACTIVITY: Spudded well. Drilling 349 mm hole.

FORECAST: Heal lost circulation. Drill ahead.

WELL: Liard F-25 RIG: Baden #33 OPERATOR: Northcor

DEPTH: 669 m KB ACTIVITY: Drilling 444 mm hole.

FORECAST: Trip for bit. Drill ahead.

WELL: Cameron Hills I-10 RIG: Cactus #21 OPERATOR: Paramount

DEPTH: 1522 m KB ACTIVITY: Ran string shot. Backed off.

FORECAST: Screw into fish and jar.

COMMENTS:

Trout LK. J-29: Well was spudded at 1800 hrs on 86 02 23.

Cameron Hills I-10: The drill string was backed-off at approximately 1340 m KB. The fish, consisting of a bit, near bit stabilizer, and two monel drill collars is from 1340 to 1360 m KB.

NORTHCOR: Northcor may drill two wells in the Celibeta area south of Fort Simpson. Badger Rig #4 would do the drilling, and each of the 800m wells would take about 10 days to drill (if no problems encountered).

Northcor has a farm-in agreement with Petro-Canada and are now waiting on partner approval (Westcoast Petroleum). They would be on an extremely tight schedule if the program goes, as the winter drilling season normally ends on about March 20th in the area.

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WELL STATUS CONT'D...

February 24, 1986

WELL STATUS - 06:00 hours February 23, 1986WELL: Blueberry Creek K-53RIG: Spartan #12OPERATOR: NSMDEPTH: 971 m KBACTIVITY: Pressure tested. Drilled out. Conducted PIT.FORECAST: Drill ahead.WELL: Arrowhead D-50RIG: Spartan #7OPERATOR: NSMDEPTH: 843 m KBACTIVITY: Drilled out. Conducted PIT.FORECAST: Drill ahead.WELL: Trout LK. J-29RIG: Canadrill #2OPERATOR: SulpetroDEPTH: --ACTIVITY: Rigging up.FORECAST: Finish rigging up. Spud well.WELL: Liard F-25RIG: Bawden #33OPERATOR: NorthcoorDEPTH: 611 m KBACTIVITY: Drilling 444 mm hole.FORECAST: Drill ahead.WELL: Cameron Hills I-10RIG: Cactus #21OPERATOR: ParamountDEPTH: 1522 m KBACTIVITY: Jar. Spot 3.0m³ acid. Jar.FORECAST: Run free point indicator. Run a string shot.COMMENTS:BLUEBERRY CREEK K-53: The PIT at 807m KB indicated an EMD in excess of 1835 kg/m³.ARROWHEAD D-50: The PIT indicated an EMD of 1842 kg/m³.LIARD F-25: Mud density is 1065 kg/m³ and viscosity is 38.

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WELL STATUS CONT'D...

February 24, 1986

WELL STATUS - 06:00 hours February 22, 1986

WELL: Blueberry Creek K-53 RIG: Spartan #12 OPERATOR: NSM
DEPTH: 843 m KB ACTIVITY: Pressure testing BOP's.
FORECAST: Drill out casing. Conduct a PIT. Drill ahead.

WELL: Arrowhead D-50 RIG: Spartan #7 OPERATOR: NSM
DEPTH: 802 m KB ACTIVITY: Headed up 245 mm BOP stack.
FORECAST: Install Blooie line. Drill out casing. Conduct a PIT.

WELL: Trout LK. J-29 RIG: Canadrill #2 OPERATOR: Sulpetro
DEPTH: — ACTIVITY: Rigging up.
FORECAST: Continue rigging up.

WELL: Liard F-25 RIG: Bawden #33 OPERATOR: Northcoor
DEPTH: 560 m KB ACTIVITY: Drill, trip for bit, drill.
FORECAST: Drill ahead 444 mm hole.

WELL: Cameron Hills I-10 RIG: Cactus #21 OPERATOR: Paramount
DEPTH: 1522 m KB ACTIVITY: RIH, got stuck, jarring.
FORECAST: Jar on stuck pipe. Spot some acid.

COMMENTS:

Cameron Hills I-10: Paramount was running in the hole with a packed hole BHA when they got stuck at 1360 m KB.

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WELL STATUS CONT'D...

February 21, 1986

WELL STATUS - 06:00 hours February 21, 1986

WELL: Blueberry Creek K-53 RIG: Spartan #12 OPERATOR: NSM
DEPTH: 698 m KB ACTIVITY: Heading up BOP's. Pressure testing.
FORECAST: Finish pressure testing BOP's. Drill out, conduct a PIT.

WELL: Arrowhead D-50 RIG: Spartan #7 OPERATOR: NSM
DEPTH: 802 m KB ACTIVITY: Ran 244 mm casing and cemented same.
FORECAST: Wait on cement.

WELL: Trout LK. J-29 RIG: Canadrill #2 OPERATOR: Sulpetro
DEPTH: --- ACTIVITY: Rigging up.
FORECAST: Continue rigging up.

WELL: Liard F-25 RIG: Bawden #33 OPERATOR: Northcoor
DEPTH: 520 m KB ACTIVITY: Drilling 444 mm hole.
FORECAST: Drill ahead, trip for bit.

WELL: Cameron Hills I-10 RIG: Cactus #21 OPERATOR: Paramount
DEPTH: 1522 m KB MD ACTIVITY: Pull test tools. Mill tight spot.
FORECAST: Drill ahead to T.D. (1636 m MD).

COMMENTS:

Cameron Hills I-10: Some gas was flowed during DST #1: 1480-1522 m KB MD (no details on rates yet). 60 m of H₂S cut mud was recovered.

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WELL STATUS CONT'D...

February 20, 1986

WELL STATUS - 06:00 hours February 20, 1986

WELL: Blueberry Creek K-53 RIG: Spartan #12 OPERATOR: NSM
DEPTH: 698 m KB ACTIVITY: Finished cementing casing. w.o.c.
FORECAST: Head up BOP stack, pressure test same. Drill out casing.

WELL: Arrowhead D-50 RIG: Spartan #7 OPERATOR: NSM
DEPTH: 802 m KB ACTIVITY: Drilled. Displaced hole to mud. Cleaned hole.
FORECAST: Run 244 mm casing.

WELL: Trout I.K. J-29 RIG: Canadrill #2 OPERATOR: Sulpetro
DEPTH: --- ACTIVITY: Rigging up.
FORECAST: Continue rigging up.

WELL: Liard F-25 RIG: Bawden #33 OPERATOR: Northcoor
DEPTH: 492 m KB ACTIVITY: Drilling 444 mm hole.
FORECAST: Continue drilling.

WELL: Cameron Hills I-10 RIG: Cactus #21 OPERATOR: Paramount
DEPTH: 1522 m KB MD ACTIVITY: Conducted DST #1 (1480-1522 m KB).
FORECAST: Pull test tools. RIH. Drill ahead.

COMMENTS:

WELL STATUS CONT'D...

February 19, 1986

WELL STATUS - 06:00 hours February 19, 1986WELL: Blueberry Creek K-53DEPTH: 698 m KBRIG: Spartan #12OPERATOR: NSMACTIVITY: Ran 244 mm casing and cemented same.FORECAST: Wait on cement.WELL: Arrowhead D-50DEPTH: 794 m KBRIG: Spartan #7OPERATOR: NSMACTIVITY: Drilled 311 mm hole. Mudding up.FORECAST: Finish displacing hole to mud. Condition hole. Run casing.WELL: Trout LK. J-29DEPTH:RIG: Canadrill #2OPERATOR: SulpetroACTIVITY: Rigging up.FORECAST: Continue rigging up.WELL: Liard F-25DEPTH: 466 m KB (on 86 02 19)RIG: Bawden #33OPERATOR: NorthcorACTIVITY: No report.FORECAST:WELL: Cameron Hills I-10DEPTH: 1522 m KB MDRIG: Cactus #21OPERATOR: ParamountACTIVITY: Drill, condition hole. Prepare for DST.FORECAST: Conduct DST #1: 1480-1522 m KB.COMMENTS:

WELL STATUS CONT'D...

February 18, 1986

WELL STATUS - 06:00 hours February 18, 1986

WELL: Blueberry Creek K-53 RIG: Spartan #12 OPERATOR: NSM

DEPTH: 698 m KB ACTIVITY: Drilled to casing point.

FORECAST: Run and cement 244 mm surface casing.

WELL: Arrowhead D-50 RIG: Spartan #7 OPERATOR: NSM

DEPTH: 700 m KB ACTIVITY: Mist drilling 311 mm hole.

FORECAST: Drill to 244 mm casing point (800 m KB).

WELL: Trout I.K. J-29 RIG: Canadrill #2 OPERATOR: Sulpetro

DEPTH: --- ACTIVITY: Rigging up.

FORECAST: Continue rigging up.

WELL: Liard F-25 RIG: Bawden #33 OPERATOR: Northcor

DEPTH: 466 m KB ACTIVITY: Drilling 444 mm hole.

FORECAST: Drill ahead.

WELL: Cameron Hills I-10 RIG: Cactus #21 OPERATOR: Paramount

DEPTH: 1489 m KB ACTIVITY: Tripped for bit. Drilling.

FORECAST: Drill ahead 216 mm hole.

COMMENTS:

Trout I.K. J-29: Sulpetro will set 500 m of surface casing in this well. This will allow them to drill to T.D. (+/- 1900 m KB) without setting an intermediate casing (as long as sloughing shale is not a problem). Eliminating the intermediate casing will help Sulpetro with the time/weather constraints that they are facing.

Cameron Hills I-10: Paramount has applied for, and been granted, a change of name for this well. The well is now called: Paramount et al Cameron Hills I-10, rather than Exco et al Cameron Hills I-10.

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WELL STATUS CONT'D...

February 17, 1986

WELL STATUS - 06:00 hours February 17, 1986WELL: Blueberry Creek K-53DEPTH: 563 m KBFORECAST: Drill ahead.RIG: Spartan #12OPERATOR: NSMACTIVITY: Drilling surface hole.WELL: Arrowhead D-50DEPTH: 640 m KBFORECAST: Drill ahead.RIG: Spartan #7OPERATOR: NSMACTIVITY: Drilling surface holeWELL: Trout Lake F-08DEPTH:FORECAST:RIG: Canadrill #2OPERATOR: SulpetroACTIVITY: Well was abandoned.WELL: Liard F-25DEPTH: 473 m KBFORECAST: Drill ahead.RIG: Bawden #33OPERATOR: NorthcoorACTIVITY: Drilling 444 mm hole.WELL: Cameron Hills I-10DEPTH: 1416 m KB MDFORECAST: Continue drilling with a rotary drilling assembly.RIG: Cactus #21OPERATOR: ParamountACTIVITY: Drilling 216 mm hole.COMMENTS:

Cameron Hills I-10: Hole angle was $23\frac{1}{2}$ ° at S 67 E at 1397 m MD. Mud density is 1120 Kg/m³ and viscosity is 68.

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WELL STATUS CONT'D...

February 17, 1986

WELL STATUS - 06:00 hours February 16, 1986

<u>WELL:</u> Blueberry Creek K-53	<u>RIG:</u> Spartan #12	<u>OPERATOR:</u> NSM
<u>DEPTH:</u> 482 m KB	<u>ACTIVITY:</u> Drilling surface hole.	
<u>FORECAST:</u> Drill ahead.		
<u>WELL:</u> Arrowhead D-50	<u>RIG:</u> Spartan #7	<u>OPERATOR:</u> NSM
<u>DEPTH:</u> 595 m KB	<u>ACTIVITY:</u> Mist drilling.	
<u>FORECAST:</u> Drill ahead.		
<u>WELL:</u> Trout Lake F-08	<u>RIG:</u> Canadrill #2	<u>OPERATOR:</u> Sulpetro
<u>DEPTH:</u>	<u>ACTIVITY:</u> (Well has been abandoned)	
<u>FORECAST:</u>		
<u>WELL:</u> Liard F-25	<u>RIG:</u> Bawden #33	<u>OPERATOR:</u> Northcoor
<u>DEPTH:</u> 405 m KB	<u>ACTIVITY:</u> Drilled 444 mm hole.	
<u>FORECAST:</u> Drill ahead.		
<u>WELL:</u> Cameron Hills I-10	<u>RIG:</u> Cactus #21	<u>OPERATOR:</u> Paramount
<u>DEPTH:</u> 1325 m KB MD	<u>ACTIVITY:</u> Drilled, Tripping for bit.	
<u>FORECAST:</u> Finish trip. RIH and drill ahead.		

COMMENTS:

Cameron Hills I-10: Hole angle at 1286 m MD was $22\frac{1}{4}^{\circ}$ at S 69 E.

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WELL STATUS CONT'D...

February 17, 1986

WELL STATUS - 06:00 hours February 15, 1986WELL: Blueberry Creek K-53DEPTH: 276 m KBFORECAST: Drill ahead.RIG: Spartan #12OPERATOR: NSMACTIVITY: Drilling surface hole.WELL: Arrowhead D-50DEPTH: 476 m KBFORECAST: Drill ahead.RIG: Spartan #7OPERATOR: NSMACTIVITY: Drilled, Repair SCR.WELL: Trout Lake F-08DEPTH: --FORECAST:RIG: Canadrill #2OPERATOR: SulpetroACTIVITY: Abandoned well.WELL: Liard F-25DEPTH: 363 m KBFORECAST: Drill ahead.RIG: Bawden #33OPERATOR: NorthcoorACTIVITY: Drilling 444 mm hole.WELL: Cameron Hills I-10DEPTH: 1273 m KB MDFORECAST: Drill ahead.RIG: Cactus #21OPERATOR: ParamountACTIVITY: Drilling 216 mm hole.COMMENTS:Cameron Hills I-10: Hole angle at 1229 m MD (1213.36 m TVD) was 21° at S 68 E.Trout Lake F-08: Canadrill #2 was rig released at 0600 hrs on 86 02 15.

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WELL STATUS CONT'D...

February 14, 1986

WELL STATUS - 06:00 hours February 14, 1986WELL: Blueberry Creek K-53DEPTH: 193 m KBFORECAST: Drill out casing. Drill ahead.RIG: Spartan #12ACTIVITY: Weld on casing bowl. Headed up diverter.OPERATOR: NSMWELL: Arrowhead D-50DEPTH: 307 m KBFORECAST: Drill ahead.RIG: Spartan #7ACTIVITY: Pressure tested BOP. Drilled out. Conducted PIT.OPERATOR: NSMWELL: Trout Lake F-08DEPTH: 1755m KBFORECAST:RIG: Canadrill #2ACTIVITY: (no report-abandoning well)OPERATOR: SulpetroWELL: Liard F-25DEPTH: 330 m KBFORECAST: Drill ahead.RIG: Bawden #33ACTIVITY: Drilling 444 mm hole.OPERATOR: NorthcarWELL: Cameron Hills I-10DEPTH: 1226 m KB MDFORECAST: Continue drilling 216 mm hole with a rotary drilling assembly.RIG: Cactus #21ACTIVITY: P.O.O.H. Lay down Dyna-drill. RIH. Drill.OPERATOR: ParamountCOMMENTS:

Trout Lake F-08: DST #1 was conducted over the interval 1690-1700 m KB, and the well died as soon as the valve was opened. This well will be abandoned as a dry hole.

Esso Norman Wells P-31X: A big kick (80 Bbls) was taken at this well while drilling at 684 m MD (459 m TVD) on 86 02 06. It took Esso 2-3 days to circulate the well till there were no shut-in pressures on both drillpipe and casing. The kick is believed to have come from sand stringers in the Imperial Shale, and a mud density of 2180 Kg/m³ was needed to balance the formation pressure. The well has now been drilled to the top of the Cancoal Shale, and the 178 mm casing will be set at this point (as an intermediate casing). High density cement will be used to cement the casing and the well will then be suspended. Shehtah #1 will drill 2 other wells and then come back and drill P-31X to T.D. (need to bring in a smaller drillstring). A letter on the kick will be submitted by Esso.

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WELL STATUS CONT'D...

February 13, 1986

WELL STATUS - 06:00 hours February 13, 1986

WELL: Blueberry Creek K-53

RIG: Spartan #12

OPERATOR: NSM

DEPTH: 193 m KB

ACTIVITY: Drilled. Ran and cemented 340 mm casing.

FORECAST: Wait on cement. Head up diverter.

WELL: Arrowhead D-50

RIG: Spartan #7

OPERATOR: NSM

DEPTH: 306 m KB (on 86 02 12)

ACTIVITY: Cemented casing. Headed up BOP's. (on 12th)

FORECAST: Drill out. Conduct PIT. Drill intermediate hole.

WELL: Trout Lake F-08

RIG: Canadrill #2

OPERATOR: Sulpetro

DEPTH: 1755 m KB FTD

ACTIVITY: Logged. Ran DST #1: 1690-1700 m KB.

FORECAST: Pull test tools. Wait on orders.

WELL: Liard F-25

RIG: Bawden #33

OPERATOR: Northcoor

DEPTH: 285 m KB

ACTIVITY: Drilling 444 mm hole

FORECAST: Drill ahead.

WELL: Cameron Hills I-10

RIG: Cactus #21

OPERATOR: Paramount

DEPTH: 1177 m KB MD

ACTIVITY: Drilling with Dyna-drill and steering tool.

FORECAST: Drill ahead.

COMMENTS:

Blueberry Creek K-53: 340 mm conductor casing was landed at 193 m KB and cemented with 24 tonnes of Arctic Set cement.

Cameron Hills I-10: Hole angle was $18\frac{1}{4}^{\circ}$ at S 60 E at 1155 m MD. Mud density is 1110 Kg/m^3 and Vis is 65.

Arrowhead D-50: 340 mm, 81.27 Kg/m, K-55 surface casing was landed at 305.5 m KB and cemented with 51 tonnes of Class G cement.

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WELL STATUS CONT'D...

February 12, 1986

WELL STATUS - 06:00 hours February 12, 1986

<u>WELL:</u> Blueberry Creek K-53	<u>RIG:</u> Spartan #12	<u>OPERATOR:</u> NSM
<u>DEPTH:</u> 128 m KB (on 86 02 11)	<u>ACTIVITY:</u> No report.	
<u>FORECAST:</u>		
<u>WELL:</u> Arrowhead D-50	<u>RIG:</u> Spartan #7	<u>OPERATOR:</u> NSM
<u>DEPTH:</u> 236 m KB (on 86 02 10)	<u>ACTIVITY:</u> No report.	
<u>FORECAST:</u>		
<u>WELL:</u> Trout Lake F-08	<u>RIG:</u> Canadrill #2	<u>OPERATOR:</u> Sulpetro
<u>DEPTH:</u> 1755 m KB FTD	<u>ACTIVITY:</u> Drilled to T.D.. Logging.	
<u>FORECAST:</u> Continue with logging program.		
<u>WELL:</u> Liard F-25	<u>RIG:</u> Bawden #33	<u>OPERATOR:</u> Northcor
<u>DEPTH:</u> 261 m KB	<u>ACTIVITY:</u> Drilled. Tripped for bit. Drilling.	
<u>FORECAST:</u> Continue drilling and surveying 444 mm hole.		
<u>WELL:</u> Silt Lake South 2G-21	<u>RIG:</u> SDS #4	<u>OPERATOR:</u> Coho
<u>DEPTH:</u>	<u>ACTIVITY:</u> (Well has been abandoned)	
<u>FORECAST:</u>		
<u>WELL:</u> Cameron Hills I-10	<u>RIG:</u> Cactus #21	<u>OPERATOR:</u> Paramount
<u>DEPTH:</u> 1145 m KB MD	<u>ACTIVITY:</u> Drill with Dyna-drill and steering tool.	
<u>FORECAST:</u> Drill ahead 216 mm hole.		

COMMENTS:

Coho Resources: Since the results at Silt Lake South 2G-21 were poor, Coho has indicated that the remainder of the shallow well program in the Cameron Hills has been cancelled.

WELL STATUS CONT'D...

February 11, 1986

WELL STATUS - 06:00 hours February 11, 1986

WELL: Blueberry Creek K-53 RIG: Spartan #12 OPERATOR: NSM

DEPTH: 128 m KB ACTIVITY: Wait on parts. Drilled.

FORECAST: Heal lost circulation.

WELL: Arrowhead D-50 RIG: Spartan #7 OPERATOR: NSM

DEPTH: (236 m KB on 86 02 10) ACTIVITY: No report.

FORECAST:

WELL: Trout Lake F-08 RIG: Canadrill #2 OPERATOR: Sulpetro

DEPTH: 1743 m KB ACTIVITY: Drilling.

FORECAST: Drill ahead.

WELL: Liard F-25 RIG: Bawden #33 OPERATOR: Northcoor

DEPTH: 235 m KB ACTIVITY: POOH, check bit, RIH and drill.

FORECAST: Drill 444 mm hole.

WELL: Silt Lake South 2G-21 RIG: SDS #4 OPERATOR: Coho

DEPTH: ---

ACTIVITY: Abandoned well.

FORECAST: Wait on orders.

WELL: Cameron Hills I-10 RIG: Cactus #21 OPERATOR: Paramount

DEPTH: 1093 m KB ACTIVITY: Drilled. POOH. Pick up Dyna-drill.

FORECAST: Drill ahead with Dyna-drill (downhole motor).

COMMENTS:

Blueberry Creek K-53: Waited on weight indicator till 1345 hrs. Circulation was lost at 111 m KB, but it was healed with LCM. Circulation was again lost at 128 m KB, and NSM is presently mixing mud and LCM.

Silt Lake South 2G-21: Well abandoned by setting 3 plugs: 410-310 m KB, 117-87 m KB (felt at 71 m), and 10-0 m. Rig was released at 0400 hrs on 86 02 11. This well is dry and abandoned, and Coho is not sure about the status of remaining wells in the program (will probably be scrapped).

North Ellice L-39: RFT tool was run from 284-904 m KB. A total of 24 side wall cores were cut from 358-915 m KB and 20 were recovered.

Cameron Hills I-10: The hole angle is O.K. but the direction has started to turn left (angle was 15° at S60E at 991 m, and it was 19° at S51E at 1083 m KB).

WELL STATUS CONT'D...

February 10, 1986

WELL STATUS - 06:00 hours February 10, 1986

<u>WELL:</u> Minuk I-53	<u>RIG:</u> Esso #3	<u>OPERATOR:</u> Esso
<u>DEPTH:</u> 2451m KB	<u>ACTIVITY:</u> RIH. Open 311mm hole to 444mm.	
<u>FORECAST:</u> Finish opening 311mm hole to 444mm (presently at 2400m KB).		
<u>WELL:</u> Tuktuk A-12	<u>RIG:</u> Esso #2	<u>OPERATOR:</u> Esso
<u>DEPTH:</u> 414m KB PBD	<u>ACTIVITY:</u> Completed DST #12. Preparing for DST #13.	
<u>FORECAST:</u> Conduct DST #13: 705-712m KB.		
<u>WELL:</u> Tuk B-40	<u>RIG:</u> Roll'n #12	<u>OPERATOR:</u> Esso
<u>DEPTH:</u> 1495m KB PBD	<u>ACTIVITY:</u> Perforated and tested interval #5.	
<u>FORECAST:</u> Abandon test interval #5: 1233.0-1237.0m KB.		
<u>WELL:</u> Tuk G-48	<u>RIG:</u> Spartan #20	<u>OPERATOR:</u> Esso
<u>DEPTH:</u> 1700m KB FTD	<u>ACTIVITY:</u> Ran and cemented 178mm casing.	
<u>FORECAST:</u> Rig out. (Rig release was 86 02 09 using COGLA definition)		
<u>WELL:</u> Tuktuk B-11	<u>RIG:</u> Kenting #33	<u>OPERATOR:</u> Esso
<u>DEPTH:</u> 332m KB	<u>ACTIVITY:</u> Mud up. Ream and drill.	
<u>FORECAST:</u> Continue drilling surface hole with mud.		
<u>WELL:</u> Trout Lake F-08	<u>RIG:</u> Canadrill #2	<u>OPERATOR:</u> Sulpetro
<u>DEPTH:</u> 1719m KB	<u>ACTIVITY:</u> Drill, trip for bit, drill.	
<u>FORECAST:</u> Continue drilling 159mm main hole.		
<u>WELL:</u> Liard F-25	<u>RIG:</u> Bawden #33	<u>OPERATOR:</u> Northcor
<u>DEPTH:</u> 217m KB	<u>ACTIVITY:</u> Drilling 444mm hole.	
<u>FORECAST:</u> Drill ahead.		
<u>WELL:</u> Silt Lake South 2G-21	<u>RIG:</u> SDS #4	<u>OPERATOR:</u> Coho
<u>DEPTH:</u> 410m KB FTD	<u>ACTIVITY:</u> Running logs.	
<u>FORECAST:</u> Finish logging. Abandon well.		

<u>WELL:</u> Cameron Hills I-10	<u>RIG:</u> Cactus #21	<u>OPERATOR:</u> Paramount
<u>DEPTH:</u> 981m KB MD	<u>ACTIVITY:</u> Drilling with a downhole motor.	
<u>FORECAST:</u> Drill ahead.		

COMMENTS:

NSM et al Arrowhead D-50: Spartan Rig #7 spudded at 2400hrs on 86 02 08. Status at 0600hrs on 86 02 10 was tripping for bit at 236mKB.

NSM et al Blueberry Creek K-53: Spartan #12 spudded at 1700hrs on 86 02 08. Status at 0600hrs on 86 02 10 was waiting on rig repairs (weight indicator) at 76mKB.

Esso PCI Home et al Hansen G-07: Kenting #32 expected to spud during 86 02 10 or 11.

WELL STATUS CONT'D...

February 10, 1986

WELL STATUS - 06:00 hours February 09, 1986

<u>WELL:</u> Minuk I-53	<u>RIG:</u> Esso #3	<u>OPERATOR:</u> Esso
<u>DEPTH:</u> 2451 m KB	<u>ACTIVITY:</u> Open hole to 444mm. Trip for cutters.	
<u>FORECAST:</u> Continue opening 311mm hole to 444mm (presently at 2345mKB).		
<u>WELL:</u> Tuktuk A-12	<u>RIG:</u> Esso #2	<u>OPERATOR:</u> Esso
<u>DEPTH:</u> 855m KB PBD	<u>ACTIVITY:</u> Conducting DST #12: 717-724.5m KB.	
<u>FORECAST:</u> Complete DST #12, abandon test zone. Prepare for DST #13.		
<u>WELL:</u> Tuk B-40	<u>RIG:</u> Roll'n #12	<u>OPERATOR:</u> Esso
<u>DEPTH:</u> 1500m KB PBD	<u>ACTIVITY:</u> Completed and abandoned test #4.	
<u>FORECAST:</u> Conduct Test #5: 1233.0-1237.0m KB.		
<u>WELL:</u> Tuk G-48	<u>RIG:</u> Spartan #20	<u>OPERATOR:</u> Esso
<u>DEPTH:</u> 1700m KB FTD	<u>ACTIVITY:</u> Ran Sidewall Cores. Condition hole.	
<u>FORECAST:</u> Finish running 178mm production casing.		
<u>WELL:</u> Tuktuk D-11	<u>RIG:</u> Kenting #33	<u>OPERATOR:</u> Esso
<u>DEPTH:</u> 284m KB	<u>ACTIVITY:</u> Drill 311mm hole with air. Mud up.	
<u>FORECAST:</u> Drill ahead with mud.		
<u>WELL:</u> Trout Lake F-08	<u>RIG:</u> Canadrill #2	<u>OPERATOR:</u> Sulpetro
<u>DEPTH:</u> 1680m KB	<u>ACTIVITY:</u> Drilling 159mm hole.	
<u>FORECAST:</u> Continue drilling main hole.		
<u>WELL:</u> Liard F-25	<u>RIG:</u> Bawden #33	<u>OPERATOR:</u> Northcor
<u>DEPTH:</u> 198m KB	<u>ACTIVITY:</u> Headed up diverter. Pressure tested. Drilled out.	
<u>FORECAST:</u> Perform a PIT.		
<u>WELL:</u> Silt Lake South 2G-21	<u>RIG:</u> SDS #4	<u>OPERATOR:</u> Coho
<u>DEPTH:</u> 385m KB	<u>ACTIVITY:</u> Cut core #6. Drilling.	
<u>FORECAST:</u> Drill to T.D. Run logs.		
<u>WELL:</u> Cameron Hills I-10	<u>RIG:</u> Cactus #21	<u>OPERATOR:</u> Paramount
<u>DEPTH:</u> 953m KB MD	<u>ACTIVITY:</u> Dyna-drill to 953m. Trip for BHA.	
<u>FORECAST:</u> RIH with a rotary assembly and drill ahead.		

COMMENTS:

Silt Lake South 2G-21: Core #6 was cut from 350.5 - 360.9m; of the 10.4m cut, 0.60m was recovered.

Cameron Hills I-10: Hole angle was 14° at 941mMD, at S65°E.

WELL STATUS CONT'D...

February 10 , 1986

WELL STATUS - 06:00 hours February 8 , 1986

WELL: Minuk I-53 RIG: Esso #3 OPERATOR: Esso
DEPTH: 2451 m KB ACTIVITY: RIH. Open hole to 444 mm.

FORECAST: Continue opening 311 mm hole to 444 mm (presently at 2311 m KB).

WELL: Tuktuk A-12 RIG: Esso #2 OPERATOR: Esso
DEPTH: 855 m KB PBD ACTIVITY: RIH for test #12. Pressure test DST tools.

FORECAST: Perform test #12: 717 - 724.5 m KB.

WELL: Tuk B-40 RIG: Roll'n #12 OPERATOR: Esso
DEPTH: 1521 m KB PBD ACTIVITY: Conducting test #4: 1513.0 - 1520.5 m KB.

FORECAST: Complete test #4. Prepare for test #5.

WELL: Tuk G-48 RIG: Spartan #20 OPERATOR: Esso
DEPTH: 1700 m KB FTD ACTIVITY: Ran RFT's, Velocity survey, and sidewall cores.

FORECAST: Finish well evaluation. Run 178mm production casing.

WELL: Tuktuk D-11 RIG: Kenting #33 OPERATOR: Esso
DEPTH: 196 m KB ACTIVITY: Spud well. Drilling 311 mm hole.

FORECAST: Continue drilling 311 mm hole with air.

WELL: Trout Lake F-08 RIG: Canadrill #2 OPERATOR: Sulpetro
DEPTH: 1643 mKB ACTIVITY: Drilling 159mm main hole.

FORECAST: Drill ahead.

WELL: Liard F-25 RIG: Bawden #33 OPERATOR: Northcoor
DEPTH: 197.5 mKB ACTIVITY: Heading up 508 mm diverter system.

FORECAST: Finish heading up diverter, pressure test, drill out, conduct PIT.

WELL: Silt Lake South 2G-21 RIG: SDS #4 OPERATOR: Coho
DEPTH: 350 m KB ACTIVITY: Cut core #6: 320 - 350.5 m.

FORECAST: Drill and core to total depth.

WELL: Cameron Hills I-10 RIG: Cactus #21 OPERATOR: Gulf
DEPTH: 921 mKB ACTIVITY: Drilling 216mm main hole.

FORECAST: Continue drilling with the downhole motor.

COMMENTS:

Tuktuk D-11: Well was spudded @ 1400 hrs on 86 02 07.

Silt Lake South 2G-21: 30.5 m was cut during core #6 and 14.49 m was recovered.

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WELL STATUS CONT'D...

February 7 , 1986

WELL STATUS - 06:00 hours February 7 , 1986

<u>WELL:</u> Minuk I-53	<u>RIG:</u> Esso #3	<u>OPERATOR:</u> Esso
<u>DEPTH:</u> 2451 m KB	<u>ACTIVITY:</u> Opened hole. Trip for cutters. RIH.	
<u>FORECAST:</u> RIH. Continue opening hole to 444 mm (presently at 2214 m).		
<u>WELL:</u> Tuktuk A-12	<u>RIG:</u> Esso #2	<u>OPERATOR:</u> Esso
<u>DEPTH:</u> 855 m KB PBD	<u>ACTIVITY:</u> Conducted DST #11: 867-880 m KB.	
<u>FORECAST:</u> Clean sand out of collars. Conduct DST #12 717-724.5 m KB.		
<u>WELL:</u> Tuk B-40	<u>RIG:</u> Roll'n #12	<u>OPERATOR:</u> Esso
<u>DEPTH:</u> 1521 m KB PBD	<u>ACTIVITY:</u> Drill out cement. RIH with test tools.	
<u>FORECAST:</u> Perforate from 1513.0-1520.5 m KB and test.		
<u>WELL:</u> Tuk G-48	<u>RIG:</u> Spartan #20	<u>OPERATOR:</u> Esso
<u>DEPTH:</u> 1700 m KB	<u>ACTIVITY:</u> Run logs and RFT's.	
<u>FORECAST:</u>		
<u>WELL:</u> Tuktuk D-11	<u>RIG:</u> Kenting #33	<u>OPERATOR:</u> Esso
<u>DEPTH:</u> --	<u>ACTIVITY:</u> Rigging up.	
<u>FORECAST:</u> Finish rigging up. Spud well.		
<u>WELL:</u> Trout Lake F-08	<u>RIG:</u> Canadrill #2	<u>OPERATOR:</u> Sulpetro
<u>DEPTH:</u> (1562 m KB on 86 02 06)	<u>ACTIVITY:</u> No report.	
<u>FORECAST:</u>		
<u>WELL:</u> Liard F-25	<u>RIG:</u> Bawden #33	<u>OPERATOR:</u> Northcoor
<u>DEPTH:</u> 197.5 m KB	<u>ACTIVITY:</u> Cemented 508 mm casing to surface.	
<u>FORECAST:</u> Head up diverter system.		
<u>WELL:</u> Silt Lake South 2G-21	<u>RIG:</u> SDS #4	<u>OPERATOR:</u> Coho
<u>DEPTH:</u> 308 m KB	<u>ACTIVITY:</u> Drilling 159 mm hole.	
<u>FORECAST:</u> Drill or core.		
<u>WELL:</u> Cameron Hills I-10	<u>RIG:</u> Cactus #21	<u>OPERATOR:</u> Paramount
<u>DEPTH:</u> 863 m KB	<u>ACTIVITY:</u> Mill bridge at 402 m. RIH.	
<u>FORECAST:</u> Drill ahead with downhole motor and 1 $\frac{1}{4}$ ° bent sub.		
<u>COMMENTS:</u>		

Liard F-25: 508 mm casing was landed at 196.45 m KB.

Cameron Hills I-10: Metal of an unknown origin had to be milled on at 403 m (possibly left after fishing job last year).

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WELL STATUS CONT'D...

February 6, 1986

WELL STATUS - 06:00 hours February 6, 1986WELL: Minuk I-53 RIG: Esso #3 OPERATOR: EssoDEPTH: 2451 m KB ACTIVITY: Opening 311 mm hole to 444 mm.FORECAST: Continue opening hole to 444 mm (presently at 2167 m).WELL: Tuktuk A-12 RIG: Esso #2 OPERATOR: EssoDEPTH: 928 m KB PBD ACTIVITY: Conducting test #11: 867-880 m.FORECAST: Complete test #11.WELL: Tuk B-40 RIG: Roll'n #12 OPERATOR: EssoDEPTH: 1426.8 m KB PBD ACTIVITY: Perforated and squeezed cement.FORECAST: RIH and drill out squeeze cement.WELL: Tuk G-48 RIG: Spartan #20 OPERATOR: EssoDEPTH: 1700 m KB PTD ACTIVITY: Running logs.FORECAST: Finish running logs. Run velocity survey, RFT's, and sidewall cores.WELL: Tuktuk D-11 RIG: Kenting #33 OPERATOR: EssoDEPTH: --- ACTIVITY: Rig moving to site.FORECAST: Continue rigging up.WELL: Trout Lake F-08 RIG: Canadrill #2 OPERATOR: SulpetroDEPTH: 1562 m KB ACTIVITY: Pressure tested BOP. Conducted PIT. Drilling.FORECAST: Drill ahead.WELL: Liard F-25 RIG: Bawden #33 OPERATOR: NorthcorDEPTH: 197.5 m KB ACTIVITY: Drill 660 mm hole. Run 508 mm casing.FORECAST: Cement 508 mm casing. Wait on cement.WELL: Silt Lake South 2G-21 RIG: SDS #4 OPERATOR: CohoDEPTH: 250 m KB ACTIVITY: Cut core #5: 192.5-202.7m.FORECAST: Drill or coreWELL: Cameron Hills I-10 RIG: Cactus #21 OPERATOR: ParamountDEPTH: (863 m on 86 02 05) ACTIVITY: No report.FORECAST:COMMENTS:Silt Lake South 2G-21: Cut 10.2 m during core #5 and recovered 3.31 m.

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WELL STATUS CONT'D...

February 5, 1986

WELL STATUS - 06:00 hours February 5, 1986

WELL: Minuk I-53 RIG: Esso #3 OPERATOR: Esso
DEPTH: 2451 m KB ACTIVITY: Open hole. Trip for cutters, open hole.
FORECAST: Continue opening 311 mm hole to 444 mm (presently at 2010 m).

WELL: Tuktuk A-12 RIG: Esso #2 OPERATOR: Esso
DEPTH: 1145 m KB PBD ACTIVITY: Conduct test #10. Swab. Pull test tools.
FORECAST: Abandon test interval.

WELL: Tuk B-40 RIG: Roll'n #12 OPERATOR: Esso
DEPTH: 1527.5 m KB PBD ACTIVITY: Complete test #3. Pull tools. Clean hole.
FORECAST: Perforate and squeeze cement.

WELL: Tuk G-48 RIG: Spartan #20 OPERATOR: Esso
DEPTH: 1700 m KB ACTIVITY: Drill, wiper trip. POOH to log.
FORECAST: Run logs.

WELL: Tuktuk H-22 RIG: Kenting #33 OPERATOR: Esso
DEPTH: --- ACTIVITY: Release rig. Rigging out.
FORECAST: Move rig to tuktuk D-11 site.

WELL: Trout Lake F-08 RIG: Canadrill #2 OPERATOR: Sulpetro
DEPTH: 1547 m KB ACTIVITY: Pressure testing casing and BOP's.
FORECAST: Drill out, perform PIT, drill ahead.

WELL: Liard F-25 RIG: Bawden #33 OPERATOR: Northcor
DEPTH: 191 m KB ACTIVITY: Drilling 660 mm hole.
FORECAST: Finish 660 mm hole. Run 508 mm casing.

WELL: Silt Lake South 2G-21 RIG: SDS #4 OPERATOR: Coho
DEPTH: 192 m KB ACTIVITY: Cut core #4: 176-192 m.
FORECAST: Trip for core barrel. Core.

WELL: Cameron Hills I-10 RIG: Cactus #21 OPERATOR: Paramount
DEPTH: 863 m ACTIVITY: Kick off. Drill with a Dynadrill.
FORECAST: Drill ahead.

COMMENT'S:

Silt Lake South 2G-21: Core #4 was cut from 176-192 m. Of the 16.2 m cut, 3.13 m was recovered.

WELL STATUS CONT'D..

February 4, 1986

WELL STATUS - 06:00 hours February 4, 1986

<u>WELL:</u> Minuk I-53	<u>RIG:</u> Esso #3	<u>OPERATOR:</u> Esso
<u>DEPTH:</u> 2451 m KB	<u>ACTIVITY:</u> Opening 311 mm hole to 445 mm.	
<u>FORECAST:</u> Continue opening hole to 445 mm (presently 1965 m KB).		
<u>WELL:</u> Tuktuk A-12	<u>RIG:</u> Esso #2	<u>OPERATOR:</u> Esso
<u>DEPTH:</u> 1145 m KB PBD	<u>ACTIVITY:</u> RIH with test tools for DST #8.	
<u>FORECAST:</u> Conduct DST #8: 935-963 m KB.		
<u>WELL:</u> Tuk B-40	<u>RIG:</u> Roll'n #12	<u>OPERATOR:</u> Esso
<u>DEPTH:</u> 1527.5 m KB PBD	<u>ACTIVITY:</u> Performing test #3.	
<u>FORECAST:</u> Complete test #3: 1518.5-1522.5 m KB.		
<u>WELL:</u> Tuk G-48	<u>RIG:</u> Spartan #20	<u>OPERATOR:</u> Esso
<u>DEPTH:</u> 1600 m KB	<u>ACTIVITY:</u> Drill. Trip for bit. Repair rig pump.	
<u>FORECAST:</u> Repair rig pump. Drill 216 mm main hole.		
<u>WELL:</u> Tuktuk H-22	<u>RIG:</u> Kenting #33	<u>OPERATOR:</u> Esso
<u>DEPTH:</u> 1802 m KB	<u>ACTIVITY:</u> Ran and cemented production casing.	
<u>FORECAST:</u> Wait on cement.		
<u>WELL:</u> Trout Lake F-08	<u>RIG:</u> Canadrill #2	<u>OPERATOR:</u> Sulpetro
<u>DEPTH:</u> 1547 m KB	<u>ACTIVITY:</u> Pressure testing BOP's.	
<u>FORECAST:</u> Drill out.		
<u>WELL:</u> Liard F-25	<u>RIG:</u> Bawden #33	<u>OPERATOR:</u> Northcor
<u>DEPTH:</u> 171 m KB	<u>ACTIVITY:</u> Drill, trip for bit, drill.	
<u>FORECAST:</u> Drill 660 mm hole to approximately 198 m.		
<u>WELL:</u> Silt Lake South 2G-21	<u>RIG:</u> SDS #4	<u>OPERATOR:</u> Coho
<u>DEPTH:</u> 176 m KB	<u>ACTIVITY:</u> Cut core #3.	
<u>FORECAST:</u> Continue coring.		
<u>WELL:</u> Cameron Hills I-10	<u>RIG:</u> Cactus #21	<u>OPERATOR:</u> Paramount
<u>DEPTH:</u> 827 m KB	<u>ACTIVITY:</u> Prepare to kick off well.	
<u>FORECAST:</u> Kick off well from 827 m KB. Drill ahead.		

COMMENTS:

Silt Lake South 2G-21: Core #3 was cut from 148 - 162.4 m and 4.89 m was recovered.

February 3, 1986

WELL STATUS - 06:00 hours February 1, 1986

WELL: Minuk I-53 RIG: Esso #3 OPERATOR: Esso
 DEPTH: 2451 m KB ACTIVITY: Open hole to 444 mm. Tripping.
 FORECAST: RIH with new hole-opener. Continue opening 311 mm hole to 444 mm.

WELL: Tuktuk A-12 RIG: Esso #2 OPERATOR: Esso
 DEPTH: 1390 m KB PBD ACTIVITY: Completed test #7. Running test tools.
 FORECAST: Perform test #8 (interval #6 in this well).

WELL: Tuk B-40 RIG: Roll'n #12 OPERATOR: Esso
 DEPTH: 1640 m KB PBD ACTIVITY: Tested zone #1: 1597-1610 m KB.
 FORECAST: Abandon zone #1 and test zone #2: 1530.5 to 1542 m KB.

WELL: Tuk G-48 RIG: Spartan #20 OPERATOR: Esso
 DEPTH: 1385 m KB ACTIVITY: Trip for bit, drill, wiper trip.
 FORECAST: RIH with core barrel. Core.

WELL: Tuktuk H-12 RIG: Kenting #33 OPERATOR: Esso
 DEPTH: 1802 m KB FTD ACTIVITY: Made clean out trip. Running RFT's.
 FORECAST: Finish running RFT's. Take side wall cores.

WELL: Trout Lake F-08 RIG: Canadrill #2 OPERATOR: Sulpetro
 DEPTH: 1547 m KB ACTIVITY: Drill to intermediate casing point.
 FORECAST: Run logs.

WELL: Liard F-25 RIG: Bawden #33 OPERATOR: Northcor
 DEPTH: 126 m KB ACTIVITY: Drill. Trip for bit.
 FORECAST: Drill ahead.

WELL: Silt Lake South 2G-21 RIG: SDS #4 OPERATOR: Coho
 DEPTH: 106 m KB ACTIVITY: Drilled. Ran and cemented casing.
 FORECAST: Drill ahead

WELL: Cameron Hills I-10 RIG: Cactus #21 OPERATOR: Paramount
 DEPTH: 400 m KB PBD ACTIVITY: Drill out cement. Clean old hole.
 FORECAST: Continue cleaning down to cement plug at 810 m KB.

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COMMENTS:

Amauligak I-65A: A 311 mm pilot hole is presently being drilled with a rotary drilling assembly and a top drive unit. The 311 mm hole will eventually be opened to 444 mm, and 340 mm casing will be run. The hole angle has gradually dropped from 44.6 deg. at 1096 m MD (1059.3 m TVD) to a 42.9 deg. at 1289 m MD (1198.9 m TVD). The azimuth was 311 deg. at both points.

Minuk I-53: 311 mm hole has been opened to 444 mm to a depth of 1642 m KB.

Silt Lake South 2G-21: Coho attempted to core at 60 m KB but were unsuccessful (no recovery). The surface hole was logged and then 178 mm, 25.3 Kg/m surface casing was run and landed at 103.7 m KB. The casing was cemented with 3.8 tonnes of Class "G" cement with 3% CaCl₂.

Exco et al Cameron Hills I-10: Paramount Resources re-entered this suspended well at 1000 hrs on 86 01 31. The cement has been drilled out of the surface casing and the hole is being cleaned out at 400 m.

February 3, 1986

WELL STATUS - 06:00 hours February 2, 1986

WELL: Minuk I-53 RIG: Esso #3 OPERATOR: Esso
DEPTH: 2451 m KB ACTIVITY: RIH with new hole opener. Opening
FORECAST: Continue opening 311 mm hole to 444 mm hole.
(presently at 1800 m KB).

WELL: Tuktuk A-12 RIG: Esso #2 OPERATOR: Esso
DEPTH: 1390 m KB PBD ACTIVITY: Completed test #8: 1264-1290 m KB.
FORECAST: Abandon test interval #8 and perform test #9: 1156-1167 m KB.

WELL: Tuk B-40 RIG: Roll'n #12 OPERATOR: Esso
DEPTH: 1590 m KB PBD ACTIVITY: Testing zone #2: 1530.5-1542 m KB.
FORECAST: Complete testing of zone #2 and test zone #3: 1518.5-1522 m KB.

WELL: Tuk G-48 RIG: Spartan #20 OPERATOR: Esso
DEPTH: 1392 m KB ACTIVITY: Cut core #1. RIH for core #2.
FORECAST: Cut core #2.

WELL: Tuktuk H-22 RIG: Kenting #33 OPERATOR: Esso
DEPTH: 1802 m KB FTD ACTIVITY: Ran RFT's. Took side wall cores.
FORECAST: Circulate and condition hole. Run 178 mm production casing.

WELL: Trout Lake F-08 RIG: Canadrill #2 OPERATOR: Sulpetro
DEPTH: 1547 m KB ACTIVITY: Logging.
FORECAST: Run logs. Run 178 mm intermediate casing.

WELL: Liard F-25 RIG: Bawden #33 OPERATOR: Northcor
DEPTH: 138 m KB ACTIVITY: Finish bit trip. Drill ahead.
FORECAST: Continue drilling 660 mm hole.

WELL: Silt Lake South 2G-21 RIG: SDS#4 OPERATOR: Coho
DEPTH: 124 m KB ACTIVITY: Headed up diverter and tested same.
FORECAST: Cut core. Drilled.

WELL: Cameron Hills 1-10 RIG: Cactus #21 OPERATOR: Paramount
DEPTH: 437 m KB PBD ACTIVITY: Continue cleaning hole.
FORECAST: Cleandown to cement plug at 810 m KB.

COMMENTS:

PCI K'alo B-62: Hole started making water at 350 m KB. The water flow while drilling is estimated to be 300 Bbls/hr. and the water has 14000 to 16000 PPM Cl-.

N. Buckingham L-71: A bridge was hit at 98 m while running the 508 mm conductor pipe, but Panarctic was able to work thru it. The 508 mm, 140 Kg/m, Vetco LS casing was landed at 151.6 m KB and it was cemented with 41.4 tonnes of permafrost cement.

AT&S Carcajou D-05: This suspended well was abandoned by Jade #5. Cement was squeezed into the perfs at 560-563.5 m KB and the surface portion of the well was properly abandoned. It appears that all of the work was performed on 86 02 01 (rig was released at 2000 hrs).

Cameron Hills I-10: The hole appears to have sloughed in badly while the well was suspended. The mud density was raised to 1080 and the viscosity to 120 to try and get better hole cleaning.

February 3, 1986

WELL STATUS - 06:00 hours February 3, 1986

WELL: Minuk I-53 RIG: Esso #3 OPERATOR: Esso
 DEPTH: 2451 m KB ACTIVITY: Open hole to 445 mm. Trip for hole-
 FORECAST: Continue opening 311 mm hole to 444 mm opener.
 (presently at 1890 m).

WELL: Tuktuk A-12 RIG: Esso #2 OPERATOR: Esso
 DEPTH: 1250 m KB PBD ACTIVITY: Performing test #9: 1156-1167 m KB.
 FORECAST: Complete test #9.

WELL: Tuk B-40 RIG: Roll'n #12 OPERATOR: Esso
 DEPTH: 1527.5 m KB PBD ACTIVITY: Completed test #2.
 FORECAST: Conduct testing of zone #3 in this well: 1518.5-1522 m KB.

WELL: TUK G-48 RIG: Spartan #20 OPERATOR: Esso
 DEPTH: 1478 m KB ACTIVITY: Cut core #2. Drilling ahead.
 FORECAST: Continue drilling 216 mm main hole.

WELL: Tuktuk H-22 RIG: Kenting #33 OPERATOR: Esso
 DEPTH: 1802 m KB FTD ACTIVITY: Running 178 mm production casing.
 FORECAST: Cement production casing.

WELL: Trout Lake F-08 RIG: Canadrill #2 OPERATOR: Sulpetro
 DEPTH: 1547 m KB ACTIVITY: Logged. Ran and cemented casing.
 FORECAST: WOC. Pressure test BOP's.

WELL: Liard F-25 RIG: Bawden #33 OPERATOR: Northcor
 DEPTH: 149 m KB ACTIVITY: Trip for bit. Drill 660 mm hole.
 FORECAST: Drill ahead.

WELL: Silt Lake South 2G-21 RIG: SDS #4 OPERATOR: Coho
 DEPTH: 148 m ACTIVITY: Cut core #2. Drilled.
 FORECAST: Trip for core barrel.

WELL: Cameron Hills I-10 RIG: Cactus #21 OPERATOR: Paramount
 DEPTH: 834 m KB PBD ACTIVITY: Clean hole down to cement plug.
 FORECAST: Polish off cement plug and sidetrack hole.

WELL STATUS REPORT CONT'D...

Trout Lake F-08: Rig is being jacked to keep it level as the fill material below the rig is not of very good quality.

Silt Lake South 2G-21: SDS #4 spudded the well at 2100 hrs on 86 01 29. A conductor pipe was set at approximately 17 m as the hole was starting to wash out at surface.

PCI Canterra Tweed Lake A-67: Roll'n Service Rig #35 is being moved to the site and PCI may be ready to re-enter the well on 86 02 03. They plan to log, perforate, stimulate and test the Mount Clarke formation (1279-1285 m and 1290.5 to 1303 m KB).

Gulf et al Onigat K-49: Peter Bawden Rig #1 may be completely rigged up today. ADW has not yet been issued.

Exco et al Cameron Hills I-10: Paramount is waiting on some BOP replacement parts for Cactus #21. Their application to Alter Condition of a Well was approved yesterday and they should re-enter the well today.

NSM Resources: Some problems have been encountered while moving Spartan #12 to the Blueberry Creek K-53 site, but NSM still hopes to spud on approximately 86 02 09 (ADW not yet issued). NSM plans to drill at the Arrowhead location again this year using Spartan Rig #7. The ADW's were couriered to Yellowknife and Ottawa today, and NSM hopes to spud next week (if ADW is in place).

Esso PCI Home et al Hansen G-07: Kenting Rig #32 is expected to spud this well on approximately 86 02 08.