

4700 Bankers Hall West, 888 3rd Street SW Calgary, Alberta, Canada T2P 5C5 www.paramountres.com tel 403 290 3600 fax 403 262 795

NEB File 3400-P097-1

September 26, 2002

National Energy Board 444-7th Avenue S.W. Calgary, Alberta T2P 0X8

Attention: Mr. Michel L. Mantha, Board Secretary

Dear Mr. Mantha:

SALLE DE COURIEI
2002 SEP 27 P 12: 2

RE: Cameron Hills Pipeline - Heritage Resource Monitoring Letter Report

In compliance with Conditions 9 and 19 of the National Energy Board Order XO-PO97-02-2002 pursuant to Section 58 of the National Energy Board Act, Paramount Resources Ltd. herein encloses for filing with the Board a copy of the subject report.

Please note that no aboriginal heritage resources were reported by the monitor from the local community, who was employed for this project.

Should you have any questions, please contact the undersigned at (403) 290-3696.

Sincerely,

PARAMOUNT RESOURCES LTD.

Tom Hong, Project Manager

Attachments



September 11, 2002

Paramount Resources Ltd. 4700 Bankers Hall West 888 – 3rd Street S.W. Calgary, Alberta T2P 5C5

Attention: Mr. Gordon Ferguson, Manager

Corporate Compliance Department

Dear Sir:

Re: <u>Cameron Hills Oil and Gas Development Project Facilities and Gathering System And Cameron Hills Transborder Pipeline – Heritage Resource Monitoring Letter Report</u>

The subject Heritage Monitoring Letter Report is herein submitted, in accordance with the conditions of the regulatory Land Use Permit and National Energy Board Orders:

Mackenzie Valley Land and Water Board (MVLWB) Land Use Permit MV2000P0055

Condition 53: "The Permittee shall submit to the Board for approval within six months (as revised) of project commencement, a heritage resource discovery process report which will incorporate concerns of aboriginal communities and will also include the hiring of local environmental monitors to identify potential heritage discoveries."

National Energy Board (The Board) Order XO-PO97-02-2002 - For Application Pursuant to Section 58 of the National Energy Board Act

- Condition 9: "Paramount Resources Ltd. (PTL) shall employ a qualified local person to oversee the clearing, ground breaking and trenching activities for the purpose of identifying aboriginal heritage resources."
- Condition 19: "PTL shall file with the Board, within six months after the commencement of operation; a report on the results of the archaeological/heritage monitoring, including the treatment of any archaeological/heritage site encountered during construction and any consultation with regulatory authorities and any affected First Nation."

National Energy Board (the NEB) Order EPO-01-2002 Pursuant To Paragraph 5(1)(b) Of The Canada Oil and Gas Operations Act (COGOA)

- Condition 7: "Paramount shall ensure that a local person hired as an environmental monitor has the responsibility for identifying aboriginal heritage resources during the project clearing, ground breaking and trenching activities."
- Condition 15: "Paramount shall file with the NEB, within six months after the commencement of operation a report on the results of the archaeological/heritage site encountered during construction and any consultation with regulatory authorities and any affected First Nation."

Subject to the aforementioned conditions; Paramount Resources Ltd. was required to employ a qualified local person as an environmental monitor to identify potential aboriginal/heritage discoveries or resources during the construction projects's clearing, groundbreaking and trenching activities.

Mr. Fred Simba of Ka'a'gee Tu (Kakisa) First Nation, Northwest Territories was hired to fulfill this requirement. Mr. Simba was actively involved on the project site during the period of February 15th to March 21st inclusive. His work hours were from 07:00 hours to 18:00 hours daily. During this time Mr. Simba reported directly to Paramount's Environmental Inspectors.

Mr. Simba was provided with an orientation of the project area, identification of associated hazards and details of his job description. His responsibilities included traveling, with his own vehicle, to all portions of the right-of-way during all aspects of project construction, to identify any aboriginal heritage resources or discoveries, wildlife and/or environmental concerns he observed. He then documented all information on a daily report and submitted and discussed the reports nightly.

Mr. Simba monitored the clearing of the right-of-way, as well as the trenching, spoil pile and construction activities along the whole length of the right-of-way. Mr. Simba observed the disturbance areas for evidence of heritage resources, such as artifacts. As well, he traveled the winter road network within the project area. He also accompanied the Environmental Inspectors to locations where construction and reclamation activities were occurring.

Mr. Simba did not report finding any aboriginal heritage resources within the pipeline construction area throughout his inspection period. In support of this summation we enclose Mr. Simba's daily reports.

Mr. Simba did share information on the history of the area and its local wildlife, which was greatly appreciated.

If you should have any questions regarding this letter report, please contact the undersigned at (403) 819-1457.

Sincerely, Parkvalley Consulting Ltd.

Darren Unrau

Attachments



PROJECT	Cameron Hills	AFE#	01N230438
DESCRIPTION	Cross		
CONTRACTOR	EOS	Heritage inspector	Fred Simba
WEATHER/TEMP	_	PROJECT ENG.	Jeff Germaine
DATE	20/3/2002	REPORT #	

Item	Today	% Comp	Item	Today	% Comp	Item	Today	% Comp
Salvage			X-Ray			Extra Dapth		<u> </u>
Stripping			Lower In			Test Leads		
Clearing			Backfill			PL Xing		
Greding			Testing			Creek Xing		
Ditch			Clean Up			RR Xing	·	
Stringing		1	Weights			Road Xing		
Welding	1	<u> </u>	Rock Shield		1			
		Estimated	Complete Date	March '	5 2002	······································	.,	

Travel ROW to monitor and record new animal tracks and look for traditional sites and artifacts.

Went West from N.W.T. Border forces a

Went West from N.W.T. Dorder from a
The popular parts person fresh Wolf
Tracks Close To EDS. Comp and
seem I Syrap ligour on the soul
about of me and went book to
Comp and went went book to
The end of pipaline seem le.
Specie from and 2 squared
and rollie trocks went on
plyseline with the Cal for awhile

SERVICE	PO#	\$
Heritage Monitor	· · · · ·	342
71011090111011101		ļ
) 	ļ	
	ļ	
·		
	 	
	 	
	 	
	ļ	
المرورة فالمراح الشاران ويستم المراجع المراجع والمراجع وا		,
DAILY TOTAL:		\$ 342
PRINCIPLE.		<u> </u>

	Yes	No		Yes	No
Incident/Accident:		×	Report Attached		х
Safety Meeting:	**	×	Report Attached		×
AEP Notified		×	AEUB Notified		X
Native Issues		× _	Notified	—	x
Igned: Ired 51			Additional Pages		



PROJECT	Cameron Hills	AFE#	01N230438			
DESCRIPTION	Cross Border Pipeline Installation					
CONTRACTOR	EOS	Heritage Inspector	Fred Simba			
WEATHER/TEMP	_	PROJECT ENG.	Jeff Germaine			
DATE	19/3/2002	REPORT#				

Time in:	Time Out:	Net Hours:	11	Km in:	Km out:	Net km:	
					 *	· · · · · · · · · · · · · · · · · · ·	

Item	Today	% Comp	ltem	Today	% Comp	Item	Today	% Comp
Salvage			X-Ray			Extra Depth		
Stripping			Lower In			Test Leads		
Clearing			Backfill			PL Xing		
Grading			Testing			Creek Xing		
Ditch			Clean Up		· · · · · · · · · · · · · · · · · · ·	RR Xing		
Stringing			Weights			Road Xing		
Welding			Rock Shield			1.10-0.7	l	
		Estimated	Complete Date	March 1	5, 2002	1	1	1

REMARKS:

Travel ROW to monitor and record new animal tracks and look	SERVICE	PO#	\$
for traditional sites and artifacts.	Heritage Monitor		342
Event Worth to the end of sign line			
Deen 5 spruce los / fresh			
Three tracks (leacelynorus) 2	,		
Mater tracks (fresh-000)			
1 Syrap on the food pread one		ļl.	······································
Porcupina tracks on Joch pine		 	
hill Coming back to Comp sen			
4 prairie Chickens 4 KM. to Common			
sim Bridge acro clear the			·
Drow dong preling rock			
with the Cal. Cour Cal again			
1			

·	Yes	No		Yes	No
Incident/Accident:		X	Report Attached		×
Safety Meeting:		X	Report Attached		x
AEP Notified		×	AEUB Notified		X
Native issues		х	Notified		X
Signed: Junea Du	in he		Additional Pages		



PROJECT	Cameron Hills	AFE#	01N230438			
DESCRIPTION	Cross Border Pipeline Installation					
CONTRACTOR	EOS	Heritage Inspector	Fred Simba			
WEATHER/TEMP		PROJECT ENG.	Jeff Germaine			
DATE	8/3/2002	REPORT#				

1,,,,,		.o out.	itet ilouis.	1 1 1 5	viii iii.	Kin out:	Net	Km:
Item	Today	% Comp	Item	Today	% Comp	Item	Today	% Comp
Salvage		·	X-Ray			Extra Depth		
Stripping			Lower In			Test Leads	·	
Clearing			Backfill	T		PL Xing		
Grading			Testing	1		Creek Xing		† ·
Ditch			Clean Up			RR Xing	 	<u> </u>
Stringing			Weights	 		Road Xing		
Welding		 	Panis Chiald	 	 	111000	 	

REMARKS:

Estimated Complete Date | March 15, 2002

Travel ROW to monitor and record new animal tracks and look	CEDVICE	1004	
for traditional sites and artifacts.	SERVICE	PO#	\$
for traditional sites and armadis.	Heritage Monitor		342
West noth toward the end of		 	
			·
pipaline Seen 2 Lyng track			
fees h Cores / Walfbracks beg the			
air strip beside the Court		 	
Carreys			······································
and seem some fotos track		·	
4 spruce her and 3 prairies	`		
	<u> </u>		
Chicken Coming back to Comp			
Seen 2 pech marten tracks also			
sen I granse and lot flotar			
Trocks along The Deismichood.			
			
Condone Janall Porcupino track			
on The hill Trath west of			
Corner river Bridge			· · · · · · · · · · · · · · · · · · ·
- 33.7			
	DAILY TOTAL:		\$ 342

	Yes	No		Yes	No
incident/Accident:		X	Report Attached		х
Safety Meeting:		×	Report Attached		×
AEP Notified		X	AEUB Notified		X
Native Issues		х	Notified		
Signed: Ared Si	inha		Additional Pages		



Time Out:

Time In:

PARAMOUNT RESOURCES LTD. DAILY CONSTRUCTION REPORT

PROJECT	Cameron Hills	AFE#	01N230438
DESCRIPTION	Cross	Border Pipeline Installation	
CONTRACTOR	EOS	Heritage Inspector	Fred Simba
WEATHER/TEMP		PROJECT ENG.	Jeff Germaine
DATE	17/3/2002	REPORT #	OUT COTTIGING

Net Hours: 11 Km in: Km out:

item	Today	% Comp	Item	Today	% Comp	item	Today	% Comp
Salvage			X-Ray			Extra Depth	loday	/ A COMP
Stripping			Lower In			Test Leads	 	
Clearing			Backfill			PL Xing	<u> </u>	
Grading			Testing		 	Creek Xing	·	<u> </u>
Ditch			Clean Up	 		RR Xing		
Stringing			Weights				·	
Welding			Rock Shield			Road Xing		
		Estimated	Complete Date	March 1	5 2002			

REMARKS: DAILY COSTS Travel ROW to monitor and record new animal tracks and look SERVICE PO# for traditional sites and artifacts. Heritage Monitor 342 Went worth on pipe bie laute son I wolf tracker by air stup and 2 pravice Chickens and Den / Praying track beside Seismie Lood and I carried tractor beside the creek Lyng track fesido Cameron Die Briely a Susmie Crew Stice and seen Wolverine track Con DAILY TOTAL: \$ 342

	Yes	No		Yes	No
Incident/Accident:		x	Report Attached		140
Safety Meeting:		×	Report Attached		
AEP Notified		X	AEUB Notified		^
Native Issues		X _	Notified		<u>~</u>
gned: Irred Simba			Additional Pages		



PROJECT	Cameron Hills	AFE#	01N230438
DESCRIPTION	Cross E		
CONTRACTOR	EOS	Heritage Inspector	Fred Simba
WEATHER/TEMP		PROJECT ENG.	Jeff Germaine
DATE /	2/3/2002	REPORT #	

Time In: Tin	ne Out:	Net Hours:	11	Km in:	Km out:	Net km:	
							٠

ltem	Today	% Comp	ltem	Today	% Comp	Item	Today	% Comp
Salvage			X-Ray			Extra Depth		1 2 2 3 3 4
Stripping			Lower in			Test Leads		
Clearing			Backfill		· · · · · · · · · · · · · · · · · · ·	PL Xing		
Grading			Testing			Creek Xing	[
Ditch		-	Clean Up			RR Xing		
Stringing		•	Weights			Road Xing		
Welding			Rock Shield					
		Estimated	Complete Date	March 1	5, 2002	<u>'</u>	L	

REMARKS:

Travel ROW to monitor and record new animal tracks and look

for traditional sites and artifacts.
Went on pipaline souta west from
The Gordon Sean 3 spence heres. 2
Harrigan and I Cardan trocks
and I fresh Symp Tracks 3K.M
from FOS. Camp and wolf tracks
beside EoS camp and Went hout
West on signling saute until the
end and Coming tock seen 2
Morse trocks and I menter tracks
beside pigeline soute 2 Type
Tracks on Top The hick beside
Cameron lever Bridge hath

	342
· ·	
	-
	· · · · · · · · · · · · · · · · · · ·
	
	\$ 342

	Yes	No		Yes	No
Incident/Accident:		x	Report Attached		х
Safety Meeting:		х	Report Attached		Х
AEP Notified		X	AEUB Notified	•	X
Native Issues		x _	Notified		X
Signed: Tyred Sv.	mta		Additional Pages		



PROJECT	Cameron Hills	AFE#	01N230438
DESCRIPTION	Cross		
CONTRACTOR	EOS	Heritage Inspector	Fred Simba
WEATHER/TEMP		PROJECT ENG.	Jeff Germaine
DATE	15/3/2002	REPORT#	

Time In:	Tim	e Out:	Net Hours:	11	Km in:	Km out:	Net	km:
Item	Today	% Comp	Item	7.1	10/ 0	T -2		
	Today	% Comp		Today	% Comp	ltem	Today	% Comp
Salvage	_1		X-Ray			Extra Depth		
Stripping			Lower In			Test Leads		†
Clearing			Backfill			PL Xing		
Grading			Testing			Creek Xing		
Ditch			Clean Up			RR Xing		
Stringing	· ·		Weights			Road Xing		
Welding			Rock Shield			- Total XIII g		
		Estimated	Complete Date	March	15, 2002		L	L

REMARKS: Travel ROW to monitor and record new animal tracks and look for traditional sites and artifacts. Went west from NWT Bracer son woeftooch bry E.O.S Camp and a Lymp on the p me and som of tanning ans and 2 mailer tracks fre and Seen & Cauban tracks West

Heritage Monitor	342
ii.	
	·
·	

DAILY COSTS

\$ 342

SERVICE

DAILY TOTAL:

	Yes	No		Yes	No
Incident/Accident:		х	Report Attached		Х
Safety Meeting:		X	Report Attached		x
AEP Notified		х	AEUB Notified		×
Native Issues	•	х _	Notified		x
signed: I c	Simple	a	Additional Pages		



PROJECT	Cameron Hills	AFE#	01N230438			
DESCRIPTION	Cross Border Pipeline Installation					
CONTRACTOR	EOS	Heritage Inspector	Fred Simba			
WEATHER/TEMP		PROJECT ENG.	Jeff Germaine			
DATE /4	1/3/2002	REPORT#				

ltem	Today	% Comp	Item	Today	% Comp	Item	Today	% Comp
Salvage			X-Ray			Extra Depth		
Stripping			Lower In			Test Leads		
Clearing			Backfill			PL Xing		
Grading			Testing			Creek Xing	,	1
Ditch			Clean Up			RR Xing		<u> </u>
Stringing			Weights			Road Xing		
Welding			Rock Shield					
		Fetimated	Complete Date	March	E 2002	<u> </u>	L	<u> </u>

Travel ROW to monitor and record new animal tracks and look for traditional sites and artifacts. West one the Cal To clean though the perpiture and later with one the road later of the specific and later of the specific and th

REMARKS:

Tracks Lider i per to Track today but lots of Pabbit trocks along the food I wolf at F.O.S. Camp buide The Camp.

DAILY COSTS

PO#

SERVICE	PU#	4
Heritage Monitor		342
11		
<u> </u>		
		1,0
		/1-1-1-1
		•
	•	
DAILY TOTAL:		\$ 342
, DINE. TOTAL.		<u> </u>

	Yes	No		Yes	No
Incident/Accident:		. X II	Report Attached		Х
Safety Meeting:		х	Report Attached		х
AEP Notified		х	AEUB Notified		X
Native Issues		x _	Notified		X
Signed: Ined 5	iamba		Additional Pages		



PROJECT	Cameron Hills	AFE#	01N230438			
DESCRIPTION	Cross Border Pipeline Installation					
CONTRACTOR EOS		Heritage Inspector	Fred Simba			
WEATHER/TEMP		PROJECT ENG.	Jeff Germaine			
DATE	13/3/9002	REPORT #				

1	Time In:	 Time Out:	Net Hours:	11	Km in:	Km out:	Net km:	
- 1	1 11110 1111	 11110 046	1100110010.		1 1/100 0000 1	i sun out.	1 14Ct Kills	

Item	Today	% Comp	Item	Today	% Comp	Item	Today	% Comp
Salvage			X-Ray			Extra Depth		
Stripping			Lower In			Test Leads		
Clearing			Backfill			PL Xing		
Grading			Testing			Creek Xing		
Ditch			Clean Up			RR Xing		
Stringing			Weights			Road Xing		
Welding			Rock Shield					
		Estimated	Complete Date	March '	15, 2002			

REMARKS:

Travel ROW to monitor and record new animal tracks and look		SERVICE	PO#	\$
for traditional sites and artifacts.		Heritage Monitor	T	342
Want Month West Toward pipeline				
Route Seen 2 peak Calibow toochs			ļ	
and & Consiler Locks and I mink				
Track bry The Ceach and Some				
passit hocks @ les. Coming back				
To F.O.S. Comp seen / Lynk on			ļ	
The road and seen 3 spruce him			 	
begthe N.WT. Border als 4				
Prairies Chickens buy the big				
Lill going back to PARAMOUNT				
Camp. sun a Cal for 2 hors				
persting Anow	l			
	[•		
		DAILY TOTAL .		£ 243

	Yes	No		Yes	No
Incident/Accident:		x	Report Attached		X
Safety Meeting:		х	Report Attached		X
AEP Notified		X	AEUB Notified		X
Native Issues		x _	Notified		. X
Signed: The a	Disor 1	La	Additional Pages		



PROJECT	Cameron Hills	AFE#	01N230438				
DESCRIPTION	Cross Border Pipeline Installation						
CONTRACTOR	EOS	Heritage Inspector	Fred Simba				
WEATHER/TEMP		PROJECT ENG.	Jeff Germaine				
DATE	12/3/2002	REPORT#					

Time In:	Time Out:	Net Hours:	11	Km in:	Km out:	Net km:	
					 	 	

item	Today	% Comp	Item	Today	% Comp	Item	Today	% Comp
Salvage			X-Ray			Extra Depth		
Stripping			Lower In	· · ·		Test Leads		
Clearing			Backfill			PL Xing		
Grading			Testing			Creek Xing		
Ditch			Clean Up			RR Xing		
Stringing			Weights			Road Xing		
Welding			Rock Shield					
		Estimated	Complete Date	March 1	5, 2002			

REMARKS:

		. 1 603	10
Travel ROW to monitor and record new animal tracks and look	SERVICE	PO#	\$
for traditional sites and artifacts.	Heritage Monitor		342
Went Math from NOT Goder			
Toward pige line Seen a foch			
Cantow Toacks and 2 fresh Lyof			
Tracks and 3 fresh marter tracks			
and The road sign Day (CLOSED)	<u> </u>		
Is I went back To Camp.			
and seen 2 fish way tracks			
light beside EOS. Carry west	-		
of NWT. Border Olus 4 Painagan			
on the hood. seen 1 ogcirel		·	
and rabbet Tracks (206)			
Deen I for track buy The			
air - strip north of Common			. 1
river bridge			· · · · · · · · · · · · · · · · · · ·
, de la companya de l	DAILY TOTAL:		\$ 342

	Yes	No		Yes	No
Incident/Accident:		x	Report Attached		· X
Safety Meeting:		×	Report Attached		X
AEP Notified		x	AEUB Notified		Х
Native Issues		х _	Notified		Х
Signed: Fred	Simbo	2	Additional Pages		



PROJECT	Cameron Hills	AFE#	01N230438	
DESCRIPTION	Cross	s Border Pipeline Installation		
CONTRACTOR	EOS	Heritage Inspector	Fred Simba	
WEATHER/TEMP	, .	PROJECT ENG.	Jeff Germaine	
DATE	11/3/2002	REPORT#		

Time In:	Tim	ne Out:	Net Hours:	11	Km in:	Km out:	Net	km:
Item	Today	% Comp	Item	Today	% Comp	ltem .	Today	% Comp
Salvage			X-Ray		1	Extra Depth		
Stripping			Lower In			Test Leads		
Clearing			Backfill		<u> </u>	PL Xing		
Grading			Testing			Creek Xing		
Ditch			Clean Up			RR Xing		
Stringing	T.		Weights		-	Road Xing	·	
Welding			Rock Shield	· · · · · · · · · · · · · · · · · · ·	<u> </u>	1		

Estimated Complete Date | March 15, 2002

REMARKS:

KEMAKKS.	DAIL	_1 603	13
Travel ROW to monitor and record new animal tracks and look	SERVICE	PO#	\$
for traditional sites and artifacts.	Heritage Monitor		342.00
Went Froth or pepaline seen 2			
		 	
peak By sek Tracks and wolf		-	
Teachs along The pipe live and			
seen I big bull convose Tracks			
on the good Coming bock to			
(TARAMOUNE) Carry! Sees / fop trocks			
For Seismic Cul line and Somo			
for tracks along Ripetine poute			
Alashing crew still working			
along pipe live daing good.			
Seen a walf on The good			
beside F.O.S. Campon now			
West from N.W.T. Border			
of the state of th	DAILY TOTAL:		\$ 342.0

	Yes	No.		Yes	No
Incident/Accident:		х	Report Attached		Х
Safety Meeting:		X .	Report Attached		Х
AEP Notified		х	AEUB Notified		х
Native Issues		· x _	Notified		X
Signed: Fred	Sim	la l	Additional Pages		



PROJECT	Cameron Hills	AFE#	01N230438
DESCRIPTION	Cross		
CONTRACTOR	EOS	Heritage Inspector	Fred Simba
WEATHER/TEMP		PROJECT ENG.	Jeff Germaine
DATE	10/3/2002	REPORT#	

Time In:	Time Out:	Net Hours:	11	Km in:	Km out:	Net km:	

ltem	Today	% Comp	ltem	Today	% Comp	Item	Today	% Comp
Salvage			X-Ray			Extra Depth		
Stripping			Lower In		·	Test Leads		
Clearing		·	Backfill			PL Xing		
Grading			Testing			Creek Xing		
Ditch			Clean Up			RR Xing		
Stringing			Weights			Road Xing		
Welding			Rock Shield					
		Estimated	Complete Date	March '	5, 2002			• • • • • • • • • • • • • • • • • • • •

REMARKS:

Travel ROW to monitor and record new animal tracks and look	SERVICE	PO#	\$
for traditional sites and artifacts.	Heritage Monitor		342.00
West morth on pipeline seen foot			
Typh hoche and wolf tracks des			
Dan 2 spruce for (chicken)	· · · · · · · · · · · · · · · · · · ·		•
and / Stainingan besidathe here			<u>, , ,</u>
South of the Camp (PARMOUNT)			
Went to the End of pepaline at			
Horin Coming back san fresh			<u></u>
morse tracks 4 K. or for populare	•		
Olida Trees any traditional Sites			
no Cedificas oper. seen 2 for			
Thocks by air slip. north from			
The carner on river Bridge			
Jen			
	DAILY TOTAL:		\$ 342.0

	Yes	No		Yes	No
Incident/Accident:		х	Report Attached		X
Safety Meeting:		x	Report Attached		Х
AEP Notified		х	AEUB Notified		Х
Native Issues		х _	Notified		х
Signed:	Timba	<u>.</u>	Additional Pages		



PROJECT	Cameron I	lills AFE	# 01N230438
DESCRIPTION		Cross Border Pipeline Ins	stallation
CONTRACTOR	EOS	Heritage Inspe	ctor Fred Simba
WEATHER/TEMP		PROJECT E	NG. Jeff Germaine
DATE	9/3/200	2 REPOR	RT#

Time In:	Time Out:	Net Hours:	11	Km in:	Km out:	Net km:	

ltem	Today	% Comp	Item	Today	% Comp	ltem	Today	% Comp
Salvage			X-Ray	,		Extra Depth		
Stripping			Lower In			Test Leads		
Clearing			Backfill			PL Xing		
Grading			Testing			Creek Xing		
Ditch			Clean Up			RR Xing		
Stringing			Weights			Road Xing		
Welding			Rock Shield					
,	•	Estimated Complete Date		March 15, 2002				

REMARKS:

Travel ROW to monitor and record new animal tracks and look

for traditional sites and artifacts.

Went Moth on the pipe line

light down to the end seem

Welf tracks and Some forth

track all pesh ones and lates of

poblish tracks & fresh Consular

hocks along the pipe line when

the pipe line Crew working

went south-west from N.W.T. Bade

on pipe line seem walf track

beside the E.O.S. Camp and

I fresh South track toward the

E.O.S. Camp.

SERVICE	PO#	\$
Heritage Monitor		342.00
	,	
		-
-		
DAILY TOTAL.		6 242 0
DAILY TOTAL:		\$ 342.0

	Yes	No		Yes	No
Incident/Accident:		х	Report Attached		х
Safety Meeting:		х	Report Attached		х
AEP Notified		х	AEUB Notified		×
Native Issues		х	Notified		X
Signed: And S	imsb	of.	Additional Pages		



PROJECT	Cameron Hills	AFE#	01N230438
DESCRIPTION	Cross E	Border Pipeline Installation	
CONTRACTOR	EOS	Heritage Inspector	Fred Simba
WEATHER/TEMP	·	PROJECT ENG.	Jeff Germaine
DATE	8/3/2002	REPORT#	

i ime in:	1117	ie Out:	out: Net Hours: 11 Km in:		Km out:	Net	Km:	
						·	, ,	
ltem	Today	% Comp	Item	Today	% Comp	item	Today	% Comp
Salvage			X-Ray			Extra Depth		
Stripping			Lower In			Test Leads		
Clearing			Backfill			PL Xing		
Grading			Testing			Creek Xing		
Ditch			Clean Up	-		RR Xing		
Stringing			Weights			Road Xing		
Welding		·	Rock Shield					·
		Estimated	Complete Date	March	15, 2002	· · · · · · · · · · · · · · · · · · ·		

REMARKS:

REMARKS:	DAILY COSTS -				
Travel ROW to monitor and record new animal tracks and look	SERVICE	PO#	\$		
for traditional sites and artifacts.	Heritage Monitor	· .	342.00		
West Firth on the pe pa line poute					
2 peak Lynt tracto and martin					
tracks of pabbil tracks olso sun					
a squired / Walnume tracks (ligare)					
on her Seismic Read seen Well		,			
Track beside air stup and 2					
Ptarmigan					
Pipeline cur stiet degging trench		·			
for populare and The Wilders			,		
Their not far from The Camp					
Sun another wolf tracks beside	· · · · · · · · · · · · · · · · · · ·				
E.O.S. Camp 2 K. M from N.W.T					
Border.			•		
	DAILY TOTAL:		\$ 342.0		

	Yes	No		Yes	No
Incident/Accident:		х	Report Attached		х
Safety Meeting:		x	Report Attached		х
AEP Notified		х	AEUB Notified		Х
Native Issues		х _	Notified		Х
Signed: Treed 5	imba		Additional Pages		



PROJECT	Cameron Hills	AFE#	01N230438
DESCRIPTION	Cross	Border Pipeline Installation	
CONTRACTOR	EOS	Heritage Inspector	Fred Simba
WEATHER/TEMP	1 1	PROJECT ENG.	Jeff Germaine
DATE	7/3/2002	REPORT #	

		·					
	1	1					
11000		I NEAD LIANTED	11	i Kmaine i	K 000 00140	i laige vm· i	
 Time in:	Time Out:	Net Hours:		Km in:	Km out:	Net km:	
 	,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		,	,	1	

ltem	Today	% Comp	Item	Today	% Comp	Item	Today	% Comp
Salvage			X-Ray			Extra Depth		
Stripping	•		Lower In			Test Leads		
Clearing			Backfill			PL Xing		
Grading			Testing			Creek Xing		
Ditch			Clean Up			RR Xing		
Stringing			Weights			Road Xing		1.
Welding			Rock Shield					
		Estimated	Complete Date	March '	15, 2002			

REMARKS:

DAILY COSTS Travel ROW to monitor and record new animal tracks and look SERVICE

Travel ROVV to monitor and record new animal tracks and look	SERVICE	PO#	\$
for traditional sites and artifacts.	Heritage Monitor		342.00
Want Both West toward pipoline			
racete whom the pipaline cue			
working seen 2 frosh Sympteeds			
Cand 3 fresh marten Tracks and			
Less 2 spruces her (chickon)			
Seen Pacupine tracks on top			
The lite on Seismie cal line			
seen late of fresh ratiol tracks			
pepaline cur still tranching			
toward the Camp going pretty			
good also the Welders on			· ·
Ripo lina			
	·		
	DAILY TOTAL:		\$ 342.0

	Yes	No		Yes	No
Incident/Accident:		X	Report Attached		X
Safety Meeting:		x	Report Attached		х
AEP Notified		X	AEUB Notified		X
Native Issues		×	Notified		X
Signed: Pred Simba			Additional Pages		



PROJECT	Cameron Hills	AFE#	01N23043B
DESCRIPTION	Cros		
CONTRACTOR	EOS	Heritage Inspector	Fred Simba
WEATHER/TEMP		PROJECT ENG.	Jeff Germaine
DATE	6/3/2002	REPORT #	

Time In:	Time Out:	Net Hours:	11	Km in:	Km out:	Net km:
·						

Item	Today	% Comp	Item	Today	% Comp	Item	Today	% Comp
Salvage			X-Ray			Extra Depth		
Stripping			LowerIn			Test Leads		
Clearing			Backfill			PL Xing		
Grading			Testing			Creek Xing		·
Ditch			Clean Up			RR Xing		
Stringing			Weights			Road Xing		
Welding			Rock Shield					
	~ ' 	Estimated	Complete Date	March	5, 2002			

REMARKS:

\$ 1 min 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	— 1 132		
Travel ROW to monitor and record new animal tracks and look	SERVICE	PO#	\$
for traditional sites and artifacts.	Heritage Monitor		342.00
Went Month on gig dine parts to pe			
pipeline crays turchery fathe sign			
There sure doing good clean fate			
seen 2 feel Lynf tracks brighten			
pipeline rante and pipeline			
Wildow are duing real good Joh		i.	
So for no traditional Sites or artifacts	, , , , , , , , , , , , , , , , , , , ,		
get. but lats of freshpatoit			
Tracks			
and Just 2 maden tracks			
beside the planking Crew			
no moose tracks Today			
	DAILY TOTAL:		\$ 342.0

	Yes	No		Yes	No
Incident/Accident:	•	X	Report Attached	•	X
Safety Meeting:		x	Report Attached		х
AEP Notified		X	AEUB Notified		X
Native Issues		х _	Notified		X
200	imb		Additional Pages		



PROJECT	Cameron Hills	AFE#	01N230438		
DESCRIPTION	Cross	Cross Border Pipeline Installation			
CONTRACTOR	EOS	Heritage Inspector	Fred Simba		
WEATHER/TEMP		PROJECT ENG.	Jeff Germaine		
DATE	5/3/2002	REPORT #			

		1 2 2 2 2 2 1					1
i lima in• i	limo (liste	Not House	11	L'min:	l Kros outer l	Not boot	
Time In:	Time Out:	Net Hours:		Km in:	Km out:	Net km:	
1		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			12111 0 0011	1100,000	

item	Today	% Comp	Item	Today	% Comp	Item	Today	% Comp
Salvage			X-Ray			Extra Depth		
Stripping	· ·		Lower In			Test Leads		
Clearing			Backfill			PL Xing		
Grading	-		Testing			Creek Xing		
Ditch			Clean Up		·	RR Xing		
Stringing			Weights			Road Xing		
Welding		·	Rock Shield					
		Estimated	Complete Date	March '	5, 2002			

REMARKS:

Travel ROW to monitor and record new animal tracks and look	SERVICE
for traditional sites and artifacts.	Heritage Monitor
Went noth - West seen / Lynx	
or the road on top The Liel	
and I fresh of up tracks	
and 3 spruce tren (chickens)	
I peak minten tracks and	
Less I Squire and come	
robbit tracks didn't be	
La much today	
seen I more Typic Coming	
back to the Carry	
1	1

OLIVIOL	10 11.	Ψ
Heritage Monitor		342.00
	<u> </u>	
· // · · · · · · · · · · · · · · · · ·		
	İ	~
		<u> </u>
		· · · · · · · · · · · · · · · · · · ·
DAILY TOTAL:		¢ 242 0
DAILT TOTAL:	لـــــــا	\$ 342.0

	Yes	. No		Yes	No
Incident/Accident:		х	Report Attached		Х
Safety Meeting:		х	Report Attached		х
AEP Notified		х	AEUB Notified	•	Х
Native Issues		х _	Notified		×
Signed: Jred 5	isolo	~	Additional Pages		



PROJECT	Cameron Hills	AFE#	01N230438		
DESCRIPTION	Cross Border Pipeline Installation				
CONTRACTOR	EOS	Heritage Inspector	Fred Simba		
WEATHER/TEMP		PROJECT ENG.	Jeff Germaine		
DATE	4/3/2002	REPORT#			

Time In:	Tim	ne Out:	Net Hours:	11 H	Cm in:	Km out:	Net	km:
Item	Today	% Comp	Item	Today	% Comp	Item	Today	% Comp
Salvage			X-Ray			Extra Depth		
Stripping			Lower In			Test Leads		• •
Clearing		·	Backfill			PL Xing		
Grading			Testing			Creek Xing		
Ditch			Clean Up			RR Xing		
Stringing			Weights			Road Xing		
Welding			Rock Shield					
· · · · · · · · · · · · · · · · · · ·		Estimated	Complete Date	March	15 2002	<u></u>		

REMARKS:

Travel ROW to monitor and record new animal tracks and look for traditional sites and artifacts. Nearl phonoglit Footh and seem 3 Mairies Clarken and footh over 1 square tracks acc posh over 1 square Conting along the poad (chicken) from Procupiene from Cutting along the poad week on piguline parts and some marter tracks and some that the tos. Carry on the road

. 0 "	Ψ
	342.00
	·
	\$ 342.0

	Yes	No		Yes	No
Incident/Accident:	,	x	Report Attached		х
Safety Meeting:	·	X	Report Attached		X
AEP Notified	•	х	AEUB Notified		Х
Native Issues		х _	Notified		х
Signed: Signed &	Sinz	ba	Additional Pages		



F	ROJECT		Cameron Hill	S	P	NFE #	01N230438		
DESC	RIPTION		C	ross Bor	ss Border Pipeline Installation				
CONT	RACTOR	<u> </u>	EOS		feritage ins	pector	Fred Sin	nba	
WEATH	ER/TEMP				PROJECT	ENG.	Jeff Germ	aine	
	DATE	3/	3 /2083	2	REP	ORT#			
				·					
Time in:	Tim	re Out:	Net Hours:	11	Km in:	Km out:	Net	km:	
item	Today	% Comp	Item	Today	% Comp	Item	Today	% Comp	
Salvage			X-Ray			Extra Depth			
Stripping.			Lower in			Test Leads			
Clearing			Backfill		T	PL Xing			
Grading			Testing			Creek Xing			
Ditch			Clean Up			RR Xing			
Stringing	· ·		Weights		-	Road Xing		·	
Welding			Rock Shield		Ì	_			
		Estimated	Complete Date	March	15, 2002				

Travel ROW to monitor and record new animal tracks and look	SERVICE	P
for traditional sites and artifacts.	Heritage Monitor	
went South West from the Border		┼-
Toward The pipeline pointe seen		
few Walver tracks and fresh Conciler		<u> </u>
Tracks and Seen Done Plainigan		
I dyent tracks on jugar line paule		
Deer fresh Walverine Track along		
The peiper line soute and fork		
talled tracks		-
Went Grath West seen I fach		
Symp tracks ales ora Comorde		
Tracks (Buce mores bry the Creek		
seen anther Ayor on the		
road (Amale oro)		
	DAILY TOTAL:	

Heritage Monitor		342.00
		·
,		
,	<u> </u>	
· · · · · · · · · · · · · · · · · · ·		<u></u>
		` .
DAILY TOTAL:		\$ 342.0

	Yes	No		Yes	No
Incident/Accident:		X	Report Attached		×
Safety Meeting:		×	Report Attached		X
AEP Notified		X	AEUB Notified		X
Native Issues		х	Notified		X
ligned: Fred Simba		Additional Pages			



PROJECT	Cameron Hills	AFE.#	01N230438				
DESCRIPTION	Cross Border Pipeline Installation						
CONTRACTOR	EOS	Heritage Inspector	Fred Simba				
WEATHER/TEMP		PROJECT ENG.	Jeff Germaine				
DATE	2 /2/2002	REPORT#					

Time In:	Time Out:	Net Hours:	11	Km in:	Km out:	 Net km:	
				j.c.			

Item	Today	% Comp	item	Today	% Comp	Item	Today	% Comp
Salvage			X-Ray			Extra Depth		П
Stripping			Lower In			Test Leads		
Clearing	- 	· · · · · · · · · · · · · · · · · · ·	Backfill			PL Xing		
Grading			Testing	•	·	Creek Xing		
Ditch			Clean Up			RR Xing		
Stringing			Weights			Road Xing		
Welding	- 		Rock Shield					
	.,	Estimated	Complete Date	March	15, 2002			

REMARKS: Travel ROW to monitor and record new animal tracks and look

for traditional sites and artifacts.	Heritage Monito
Went north and west pers 4 fresh	
Lymp to acho 3 pest Convoition trace	- 1 1
4 spuce han (chicken) on the 7 cm	J P
Cutlene and also 3 grance Chick	
and west Houth West Jun 1 Be	«uez
Solge and I push-up	
and went on page line 1 or	2
some ce alves tracks and Lats	0
habbit tracks along the proad.	

SERVICE	PO#	\$
Heritage Monitor		342.00
,		
		·
•		
		
<u> </u>		
	 	
· · · · · · · · · · · · · · · · · · ·	 	
	<u> </u>	
	 	
·	ļ	
	ļ	
DAN V TOTAL		£ 242 D
DAILY TOTAL:	<u> </u>	\$ 342.0

	Yes	. No		Yes	No
Incident/Accident:	· · · · · · · · · · · · · · · · · · ·	X	Report Attached	-	X
Safety Meeting:		x	Report Attached		Χ
AEP Notified		x	AEUB Notified		X
Native Issues		х _	Notified		X
igned: Amera So	· /		Additional Pages		



PROJECT	Cameron Hills	AFE#	01N230438
DESCRIPTION	Cros	s Border Pipeline Installation	
CONTRACTOR	EOS	Heritage Inspector	Fred Simba
WEATHER/TEMP		PROJECT ENG.	Jeff Germaine
DATE /	13/2002	REPORT#	

Time In:	'	Time Out:	Net Hours:	11	Km in:	Km out:	Net km:	

ltem	Today	% Comp	ltem	Today	% Comp	Item	Today	% Comp
Salvage			X-Ray			Extra Depth		
Stripping			Lower In			Test Leads		
Clearing			Backfill			PL Xing		
Grading			Testing			Creek Xing		
Ditch			Clean Up			RR Xing		
Stringing		}	Weights			Road Xing		
Welding			Rock Shield					
		Estimated	Complete Date	March '	15, 2002			•

REMARKS:

		., 000	. •
Travel ROW to monitor and record new animal tracks and look	SERVICE	PO#	\$
for traditional sites and artifacts.	Heritage Monitor		342.00
mant south what			
went south west on pipeline			
Seen Colo of fresh Chracter tracks			
and Walves tracks and Jig tracks			
and for sip Plannigan	. f.		
and huthowsh from the Comp			
Sere some fresh Syrap tracks			
19. ask hacks			
and Some rather tracks word	·		
year 9 square			
Coming leads Deen 9 Lyng			
on the land I big and I limate			
dedn't be to enach of anythe			
of Charles			
else.			
	DAILY TOTAL:		\$ 342.0

	Yes	No		Yes	No
Incident/Accident:		х	Report Attached		Х
Safety Meeting:		X -	Report Attached		Х
AEP Notified		x	AEUB Notified		X
Native Issues		x _	Notified		х
Signed: Fred Si	inba		Additional Pages		



	PROJECT		Cameron Hills	S	A	FE#	01N2304	38
DESC	CRIPTION	l	C	ross Boro	der Pipeline	Installation		
	RACTOR		EOS	H	leritage Insi	pector	Fred Sin	nba
WEATH	ER/TEMP				PROJECT	ENG.	Jeff Germ	aine
	DATE	28	12/200	2	REP	ORT#		
Time In:	Tim	e Out:	Net Hours:	11 1	Km in:	Km out:	Net	km:
	,							
item	Today	% Comp	Item	Today	% Comp	Item	Today	% Comp
Salvage			X-Ray			Extra Depth		

		Estimated	Complete Date	March 1	15, 2002			
Welding			Rock Shield	• .				
Stringing	N.		Weights			Road Xing		
Ditch			Clean Up			RR Xing		
Grading			Testing			Creek Xing		
Clearing			Backfill			PL Xing		
Stripping			Lower In			Test Leads		
Salvage			X-Ray			Extra Depth		
item	logay	% Comp	item	loday	% Comp	Item	Today	% Comp

REMARKS:

REMARKS:	DAILY COSTS				
Travel ROW to monitor and record new animal tracks and look	SERVICE	PO#	\$		
for traditional sites and artifacts.	Heritage Monitor		342.00		
Mariz		† <u> </u>			
Werel South West from 1.w. Thorder					
or the propeline pants few Syns					
weeks and fresh Porcepine tracks					
(doig on) & spruce han (chicken)		-			
weret west from pepeline seen					
I big Ly up on the road and few					
Creater tracks seems squared and		-			
late of nathet tracks went fruit west			· .		
or men cut lines loted fuch fyng					
Tracks on the road					
		 -			
seen anvilve & fur donale					
ne close to the creek					
	·				
	DAILY TOTAL:		\$ 342.0		

	Yes	. No		Yes	No
Incident/Accident:		x	Report Attached		, X
Safety Meeting:		x	Report Attached		х
AEP Notified		x	AEUB Notified		Х
Native Issues		X	Notified		Х
Signed: June C	Simb	a	Additional Pages		



PROJECT	Cameron Hills	AFE#	01N230438		
DESCRIPTION	Cross	Cross Border Pipeline Installation			
CONTRACTOR	EOS	Heritage Inspector	Fred Simba		
WEATHER/TEMP		PROJECT ENG.	Jeff Germaine		
DATE	37/2/2002	REPORT#			

Time In:	Tin	ne Out:	Net Hours:	11	Km in:	Km out:	Net	km:
ltem	Today	% Comp	Item	Today	% Comp	Item	Today	% Comp
Salvage	1000	70 GOILED	X-Ray	Today	78 COMP	Extra Depth	Today	% Comp
Stripping			Lower In	 	<u> </u>	Test Leads	 	
Clearing			Backfill	1		PL Xing		<u> </u>
Grading			Testing	1		Creek Xing		
Ditch			Clean Up			RR Xing		1
Stringing			Weights			Road Xing	 	1
Welding			Rock Shield					

Estimated Complete Date | March 15, 2002

REMARKS:

Travel ROW to monitor and record new animal tracks and look	SERVICE	PO#	\$	
for traditional sites and artifacts.	Heritage Monitor		342.00	
		 		
Went South-West from NWT Bader				
on the papeline pouta 25 Km				
down par / Walves Tracks and				
Ce feest amoster tracks Que Some	·			
Caribon tracks and labof publis				
Tracks and Sur a Planingan				
and / anish track and event				
math-west some fresh				
Lynt tracks and I Beaver ladge				
and of spruce here (chickens)			 ;_	
I marten teaches buy the lake			······································	
$C = Q_{Q}$				
(aster hale)				<u>. </u>
				J
	DAILY TOTAL:		\$ 342.0	

	Yes	No		Yes	No
Incident/Accident:		х	Report Attached		х
Safety Meeting:		X	Report Attached		×
AEP Notified		X	AEUB Notified		Х
Native Issues		х _	Notified		Х
Signed: Aned Su	in f-a		Additional Pages		



PROJECT		Cameron Hills		AFE#	01N230438	
DESCRIPTION		Cross	Border Pipeline	er Pipeline Installation		
CONTRACTOR	E	os	Heritage Inspector		Fred Simba	
WEATHER/TEMP		,	PROJEC	T ENG.	Jeff Germaine	
DATE	2/2/2	12002	REI	PORT#		
	7 - /	/ 				
Time In: Ti	me Out:	Net Hours: 11	Km in:	Km out:	Net km:	

Item	Today	% Comp	Item	Today	% Comp	Item	Today	% Comp
Salvage			X-Ray		_	Extra Depth		
Stripping			Lower in			Test Leads		
Clearing			Backfill			PL Xing		
Grading			Testing			Creek Xing		
Ditch			Clean Up			RR Xing		
Stringing			Weights			Road Xing		
Welding			Rock Shield					
		Estimated	Complete Date	March 1	5, 2002		-	

REMARKS:

DAILY COSTS

\$

	Travel ROW to monitor and record new animal tracks and look	SERVIC	E P
	for traditional sites and artifacts.	Heritage Mor	nitor
	Went Worth and West Seen 4		
	fresh Lynt tooch 3 unaiter Trades		
	and rabbit tracks also If the Tracks		
	& Plannigan & spice fundation		
	I fresh Lymp tracks buy liver		
	I porcupine took by the stup hill		
	pipe line sacrte and seen 2		
	squirel and a Walves Tracks		
	(1. 76 - C mar 13		
	I Figre tracks or Top the hill		
	buy the mere Bridge that		
-	Amail Oil apill on the small lake		
	have to be Ckeam of also		
	prove is de l'estate desse	DAUVIOT	
1		DAILY TOT	AL:

		<u> </u>
Heritage Monitor		342.00
	 	
		
· · · · · · · · · · · · · · · · · · ·	 	ļ
	ļ	
	<u> </u>	
		_
	1	
	 	<u> </u>
		1
		
		
_ 	i	
DAILY TOTAL:		\$ 342.0

	Yes No	1,54	Yes	No
Incident/Accident:	Χ.	Report Attached		х
Safety Meeting:	x	Report Attached		X.
AEP Notified	· x	AEUB Notified		х
Native Issues	. х _	Notified		X
Signed: Fred 51	- /_	Additional Pages		



PROJECT	Cameron Hills	AFE#	01N230438				
DESCRIPTION	Cross	Cross Border Pipeline Installation					
CONTRACTOR	EOS	Heritage Inspector	Fred Simba				
WEATHER/TEMP		PROJECT ENG.	Jeff Germaine				
DATE	25/2/2002	REPORT#					

mile iii.		ie Out.	Net nours:		Xm in:	Km out:	Net	Km:
Item	Today	% Comp	Item	Today	% Comp	Item	Today	% Comp
Salvage			X-Ray			Extra Depth	10007	
Stripping			Lower In			Test Leads		
Clearing	· ·		Backfill		,	PL Xing		
Grading			Testing			Creek Xing		
Ditch			Clean Up			RR Xing	<u> </u>	
Stringing	·		Weights			Road Xing		
Welding			Rock Shield	· ·				
		Estimated	Complete Date	March 1	5, 2002	 	l	

REMARKS:

NEWANNO.	DAILY COSTS				
Travel ROW to monitor and record new animal tracks and look	SERVICE	PO#	\$		
for traditional sites and artifacts.	Heritage Monitor		342.00		
			<u> </u>		
2 fresh morten tracks north of the					
Gader and for tracks and					
fresh Symptracks das seen					
2 Lynk on the road and 1					
small Poleressine on the tree along					
The new cut line / fresh Kynst					
at the N.W.T Border, weston					
pipline for 18Km Darth-West 1					
fresh marten tracks and lotod					
rather teachs	·	·			
mirastly just Lymp track are					
the way me anuch of any thing					
else					
	DAILY TOTAL:		\$ 342.0		

II	Yes	No		Yes	No
Incident/Accident:		x	Report Attached		х
Safety Meeting:		x	Report Attached		×
AEP Notified		х	AEUB Notified		X
Native Issues		х _	Notified		x
Signed: Jack Si	whe		Additional Pages		



PROJECT	Cameron Hills	AFE#	01N230438			
DESCRIPTION	Cros	Cross Border Pipeline Installation				
CONTRACTOR	EOS	Heritage Inspector	Fred Simba			
WEATHER/TEMP	•	PROJECT ENG.	Jeff Germaine			
DATE	24/2/2002	REPORT#				

Time In:	Tim	ne Out:	Net Hours:	11 H	Cm in:	Km out:	Net	km:
ltem	Today	% Comp	Item	Today	% Comp	Item	Today	% Comp
Salvage			X-Ray			Extra Depth	, , , , ,	10 0 0 0 111
Stripping			Lower In			Test Leads		1
Clearing			Backfill			PL Xing		
Grading			Testing			Creek Xing		
Ditch			Clean Up			RR Xing		
Stringing			Weights			Road Xing	 	
Welding			Rock Shield					
		Estimated	Complete Date	March 1	15, 2002	·		

REMARKS:

DAILY COSTS

Travel ROW to monitor and record new animal tracks and look	SERVICE	PO#	. \$
for traditional sites and artifacts.	Heritage Monitor		342.00
Went South west from The			
Dorder laward The Piplines Sun			· · ·
I marten tracks & 4 Plania an	·		· · · · · · · · · · · · · · · · · · ·
and I feel Lysep Track below			
The Rice			
2 fash Lynk track 17 K. m Frail			ii .
of the Border	-		
Deen Timber Wolf tracks			
South - west of the Boder			
South - west of the Bodes			
		ļ	
			<u> </u>
	'		

	Yes	No		Yes	No
Incident/Accident:	-	x	Report Attached		· X
Safety Meeting:		х	Report Attached	•	Х
AEP Notified		х	AEUB Notified		Х
Native Issues		х _	Notified		Х
Signed: Spell 5	imbo	a a	Additional Pages		

DAILY TOTAL:

\$ 342.0



Time In:

Welding

PARAMOUNT RESOURCES LTD. DAILY CONSTRUCTION REPORT

Km out:

PROJECT	Cameron Hills	AFE#	01N230438				
DESCRIPTION	Cros	Cross Border Pipeline Installation					
CONTRACTOR	EOS	Heritage Inspector	Fred Simba				
WEATHER/TEMP		PROJECT ENG.	Jeff Germaine				
DATE	23/2/2002	REPORT #					

item	Today	% Comp	Item	Today	% Comp	Item	Today	% Comp
Salvage .	1		X-Ray			Extra Depth		
Stripping	T i		Lower in		·	Test Leads		
Clearing			Backfill			PL Xing		
Grading			Testing			Creek Xing		
Ditch			Clean Up			RR Xing		
Stringing		†	Weights			Road Xing		

11

Km in:

Estimated Complete Date | March 15, 2002

Rock Shield

Net Hours:

REMARKS:

Time Out:

Travel ROW to monitor and record new animal tracks and look for traditional sites and artifacts. Went Morth 13 KM. and there went went went to be of politic track - went topich again & Spring tracks 3 Spring for (Chicken) and tracks Seem I recognize on the fill 10 Carrier a Morocas Tracks cery where

DAILY COSTS

Net km:

SERVICE	PO#	\$
Heritage Monitor		342.00
	,	·
-		
DAILY TOTAL:		\$ 342.0

	Yes	No		Yes	No
Incident/Accident:		x	Report Attached		. X
Safety Meeting:		X	Report Attached		X
AEP Notified		x	AEUB Notified		Х
Native Issues		x _	Notified		Х
ned: Zuch S	inta		Additional Pages		



PROJECT	Cameron Hills	AFE#	01N230438			
DESCRIPTION	Cross Border Pipeline Installation					
CONTRACTOR	EOS	Heritage Inspector	Fred Simba			
WEATHER/TEMP		PROJECT ENG.	Jeff Germaine			
DATE 22	12 /2002	REPORT #				

I Time - Ima I	Time Out:	Net Hours:					1
Time In:	lima (hit	NOT HOUSE	11	יינו מאו	L'm auti	Notion:	1
171110 771.	imic Out.	(NGL HOUIS.)		Km in:	Km out:	Net km:	

ltem	Today	% Comp	ltem	Today	% Comp	Item	Today	% Comp
Salvage			X-Ray			Extra Depth		•
Stripping			Lower In			Test Leads		
Clearing			Backfill			PL Xing		
Grading			Testing			Creek Xing	,	
Ditch			Clean Up			RR Xing		
Stringing			Weights			Road Xing		
Welding			Rock Shield					
		Estimated	Complete Date	March 1	15, 2002			

REMARKS:

	BAIL 1 00010		
Travel ROW to monitor and record new animal tracks and look	SERVICE	PO#	\$
for traditional sites and artifacts.	Heritage Monitor		342.00
From the Goder west hout 17Ko			
and then werthed OHon. and Growth			
seen 4 Syms hocks mostly by cuch			
and title and fresh amond books by			
The sive far lots of pol bill fracks			
and Deen I spruce lan (chicken)			
and for 3 Lympon the find			
Coming back to the Border			
a. loo 2. fresh morten			
7206/15			-
went wast frontlo Birder			
on pipe line route lityers of			
tablit trocks			
	DAILY TOTAL:	!	342.0

	Yes	No	. 1	Yes	No
Incident/Accident:		X,	Report Attached		х
Safety Meeting:		x	Report Attached	•	Х
AEP Notified		x	AEUB Notified		Х
Native Issues		х _	Notified		Х
Signed: July 50	in ba		Additional Pages		



PROJECT	Cameron Hills	AFE#	01N230438	
DESCRIPTION	Cross Border Pipeline Installation			
CONTRACTOR	EOS	Heritage Inspector	Fred Simba	
WEATHER/TEMP		PROJECT ENG.	Jeff Germaine	
DATE	21/2/2002	REPORT#		

Time In:	Time Out:	Net Hours: 11	Km in:	Km out:	Net km:	

ltem	Today	% Comp	Item	Today	% Comp	Item	Today	% Comp
Salvage			X-Ray			Extra Depth		
Stripping			Lower In			Test Leads		
Clearing			Backfill			PL Xing		ļ
Grading			Testing			Creek Xing	ļ	
Ditch			Clean Up		,	RR Xing		
Stringing			Weights			Road Xing		
Welding			Rock Shield					
		Estimated	Complete Date	March 1	5, 2002	1	L	1

REMARKS:

	for traditional sites and artifacts.
	2 Bush Lynt hocks from N.W.T
	Backer To &K.M. Wesh 2 Bush
	maiten track along pipe line Sante
	a so habber Tracks and Squeel als
	West Trails from The Gorder and
	West 10 Kon. 2 such Symp 1 Mark
	hacks also Walverine tracks in
	The cues and ald more hacks
	by the river
i	The Traditional sites and
	(titjacto guet

\$
342.00
\$ 342.0

	Yes	No		Yes	No
Incident/Accident:		х	Report Attached		x
Safety Meeting:		x	Report Attached		X
AEP Notified		X	AEUB Notified		X
Native Issues	·	. х _	Notified		X
Signed:	inte		Additional Pages		



PROJECT	Cameron Hills	AFE#	01N230438	
DESCRIPTION	Cross Border Pipeline Installation			
CONTRACTOR	EOS	Heritage Inspector	Fred Simba	
WEATHER/TEMP		PROJECT ENG.	Jeff Germaine	
DATE	Feb. 20, 2002	REPORT #		

Item	Today	% Comp	Item	Today	% Comp	Item	Today	% Comp
Salvage			X-Ray		1	Extra Depth		<u> </u>
Stripping			Lower In			Test Leads		
Clearing			Backfill			PL Xing		
Grading			Testing			Creek Xing		
Ditch			Clean Up			RR Xing		
Stringing			Weights			Road Xing		
Welding			Rock Shield			1	<u> </u>	
	. •	Estimated	Complete Date	March '	15, 2002			

REMARKS:

DAILY COSTS

I ravel ROW to monitor and record new animal tracks and look
for traditional sites and artifacts.
Saw 1 Lynx east on N-28 wellsite.
New Lynx and rabbit tracks just north of new bridge.
Lynx tracks on hills by km. 17.
Not much Marten in this area
Lynx tracks at bottom of hill 5 km north of border
Met with Kent at 5:45 PM and discussed day.

No concerns or traditional sites or artifacts noted,

SERVICE	PO#	\$
Heritage Monitor		342.00
	· -	
	1	
	1	
	 	
	 	
	 	
	ļ	
	<u> </u>	
,		
	 	
	<u> </u>	
2011/100		
DAILY TOTAL:		\$ 342.0

	Yes	No		Yes	No
Incident/Accident:		X	Report Attached	:	х
Safety Meeting:		х	Report Attached		X
AEP Notified		x	AEUB Notified		х
Native Issues		х _	Notified		Х
Signed:	5 mil	-	Additional Pages		



PROJECT	Cameron Hills	AFE#	01N230438
DESCRIPTION	Cro	ss Border Pipeline Installation	
CONTRACTOR	EOS	Heritage Inspector	Fred Simba
WEATHER/TEMP		PROJECT ENG	Jeff Germaine
DATE	Feb. 19, 2002	REPORT#	- Com Communio

Time In:	Time Out:		Net Hours:	11	Km in:	Km out:	Net	km:
Item	Today	% Comp	Item	Tøday	% Comp	Item	Today	% Comp
Salvage		, , , , , , , , , , , , , , , , , , ,	X-Ray	Today	70 GOIIID	Extra Depth	Today	% Comp
Stripping			Lower In		<u> </u>	Test Leads	``	
Clearing			Backfill			PL Xing	,, .	
Grading 🚜			Testing		· · · · · ·	Creek Xing		
Ditch		:	Clean Up			RR Xing		
Stringing			Weights			Road Xing	` ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Welding			Rock Shield					-

REMARKS:

Travel ROW to monitor and record new animal tracks and look for traditional sites and artifacts.

1 fresh Lynx track at km. 5 north of border on bill.

Fresh Martin tracks at Km 7. Met with Kent at 8:30 PM and discussed day.

No concerns or traditional sites or artifacts noted,

SERVICE	PO#	\$
Heritage Monitor		342.00
Υ.	1	
	1	
		. 1
	· .	
* (
*	,	· · · · · · · · · · · · · · · · · · ·
DAILY TOTAL:		\$ 342.0

1	Yes	No		Yes	No
Incident/Accident:		х	Report Attached		X
Safety Meeting:		X	Report Attached		,·x
AEP Notified		х	AEUB Notified		X
Native Issues		х _	Notified	·	x
ned: Bre 4 5	in 6		Additional Pages		



Time In:

PARAMOUNT RESOURCES LTD. DAILY CONSTRUCTION REPORT

Km out:

PROJECT	Cameron Hills	AFE#	01N230438
DESCRIPTION	Cross	Border Pipeline Installation	
CONTRACTOR	EOS	Heritage Inspector	Fred Simba
WEATHER/TEMP	-19C, high winds, clear sky	PROJECT ENG.	Jeff Germaine
DATE	Feb. 18, 2002	REPORT #	4

Net Hours: 11 Km in:

					*****	Tim out.	1404	
			• .					
ltem	Today	% Comp	ltem	Today	% Comp	Item	Today	% Comp
Salvage			X-Ray	1	•	Extra Depth		•
Stripping			Lower In			Test Leads	l .	
Clearing			Backfill			PL Xing		
Grading		·	Testing			Creek Xing		
Ditch			Clean Up			RR Xing		
Stringing			Weights	1		Road Xing		
Welding			Rock Shield				 	

Estimated Complete Date | March 15, 2002

REMARKS:

Travel ROW to monitor and record new animal tracks and look for traditional sites and artifacts.

Saw 1 Cow and 1 calf moose on Alberta section – 7km west of turnoff to NWT. and north of 5-24 wellsite.

2 fresh Lynx tracks at km. 5 north of border on hill.

Time Out:

1 set of fresh Wolverine tracks 15 km. north of border and fresh martin tracks just north of that.

Saw 1 squirrel and Spruce Hens by N-38.

Met with Kent at 8:30 PM and discussed day.

No concerns or traditional sites or artifacts noted,

SERVICE	PO#	\$
Heritage Monitor		342.00
	•	
·		
DAILY TOTAL:		\$ 342.0

	Yes	No		Yes	No
Incident/Accident:		х	Report Attached		X
Safety Meeting:		x	Report Attached		X
AEP Notified		X	AEUB Notified	······································	Х
Native Issues		х _	Notified		Х
Signed: Tre of 52	as ba		Additional Pages		



PROJECT	Cameron Hills	AFE#	01N230438			
DESCRIPTION	Cross Border Pipeline Installation					
CONTRACTOR	EOS	Heritage Inspector	Fred Simba			
WEATHER/TEMP	-19C, high winds, clear sky	PROJECT ENG.	Jeff Germain			
DATE	Feb. 17, 2002	REPORT#	3			

Time In: Time Out:		Net Hours: 11 km in:		km out: Net km:				
Item	Today	% Comp	Item	Today	% Comp	Item	Today	% Comp
Salvage			X-Ray			Extra Depth	1	1
Stripping			Lower In		1	Test Leads		
Clearing			Backfill			PL Xing		† · · · · · · · · · · · · · · · · · · ·
Grading			Testing	.		Creek Xing		
Ditch			Clean Up	T		RR Xing		1
Stringing			Weights		1	Road Xing		†
Welding			Rock Shield	 		1		1

Estimated Complete Date | March 15, 2002

REMARKS:

Travel ROW to monitor and record new animal tracks and look for traditional sites and artifacts.

Saw 1 Lynx on road on Alberta section – 6 kms west of turnoff to NWT.

Lynx tracks also noted on NWT border and at km. 14.5. Fresh Marten tracks at Km. 15 and 18 on NWT road. Cat operators are working fast and are doing a really nice job. No concerns or traditional sites or artifacts noted,

SERVICE	PO#	\$
Heritage Monitor		342.00
}		
	·	
· · · · · · · · · · · · · · · · · · ·		
	·	
DAN W TOTAL		A A A A B B
DAILY TOTAL:		\$ 342.0

	Yes	No		Yes	No
Incident/Accident:		. x	Report Attached		х
Safety Meeting:		х	Report Attached		x
AEP Notified		х	AEUB Notified		X
Native Issues	_	х _	Notified		X
igned: Fue of 5	m	6	Additional Pages		



Time In:

Welding

PARAMOUNT RESOURCES LTD. **DAILY CONSTRUCTION REPORT**

PROJECT	Cameron Hills	AFE#	01N230438
DESCRIPTION	Cro		
CONTRACTOR	EOS	Heritage Inspector	Fred Simbaa
WEATHER/TEMP		PROJECT ENG.	Jeff Germain
DATE	Feb. 16, 2002	REPORT #	2

Time In:	ime In: Time Out:		n: Time Out: Net Hours:		Time Out: Net Hours: 11 km in:		km in:	km out:	Net	km:
ltem	Today	% Comp	Item	Today	% Comp	Item	Today	% Comp		
Salvage			X-Ray		•	Extra Depth				
Stripping			Lower in	T		Test Leads				
Clearing			Backfill		1	PL Xing	1			
Grading			Testing			Creek Xing		ļ		
Ditch			Clean Up			RR Xing		 		
Stringing			Weights	1	 	Road Xing	<u> </u>			

Net Hours: 11 km in:

Estimated Complete Date | March 15, 2002

Rock Shield

REMARKS:

Travel ROW to monitor and record new animal tracks and look for traditional sites and artifacts.

Moose tracks located on Alberta section - 2 kms west of turnoff to NWT.

Time Out:

No concerns noted,

SERVICE	PO#	\$
Heritage Monitor		342.00
		•
DAILY TOTAL:		\$ 342.0

	Yeş	No		Yes	No
Incident/Accident:		x	Report Attached		X
Safety Meeting:		. х	Report Attached		Х
AEP Notified		х	AEUB Notified		X
Native Issues		. х _	Notified		X
Signed:			Additional Pages		· · · · · · · · · · · · · · · · · · ·



PROJECT	Cameron Hills	AFE#	01N230438		
DESCRIPTION	Cross Border Pipeline Installation				
CONTRACTOR	EOS	Heritage Inspector	Fred Simbaa		
WEATHER/TEMP		PROJECT ENG.	Jeff Germain		
DATE	Feb. 15, 2002	REPORT#			

Time In:	Time Out:	Net Hours:	11	km in:	km out:	Net km:	
		11017700701		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	i kin out.	NOUNIII.	- 1

ltem	Today	% Comp	ltem	Today	% Comp	Item	Today	% Comp
Salvage			X-Ray			Extra Depth		•
Stripping			Lower In			Test Leads		
Clearing			Backfill			PL Xing		
Grading			Testing			Creek Xing		
Ditch			Clean Up			RR Xing		
Stringing			Weights			Road Xing		
Welding			Rock Shield					
		Estimated	Complete Date	March 1	15, 2002	. 1		·

REMARKS:

Drive from Bistcho Plant to Cameron Hills. Take orientation from Kent Halvorson. Drive program area with Kent to become familiar with project. Travel ROW to monitor and record animal tracks. Lynx and Martin tracks observed at km. 15

No concerns noted,

DAILY COSTS SERVICE PO#

00111100		Ψ
•		342.00
	 	
	·	
•		
	<u> </u>	
	ļ	
		
	<u> </u>	
		!
		•
	ļ	
· · · · · · · · · · · · · · · · · · ·		
DAILY TOTAL:		\$ 342.0

	Yes	No		Yes	No
Incident/Accident:		х	Report Attached		х
Safety Meeting:		х	Report Attached	··· · · · · · · · · · · · · · · · · ·	X
AEP Notified		х	AEUB Notified		х
Native Issues		х _	Notified		х
Signed:			Additional Pages		



PROJECT	Cameron Hills	AFE#	01N230438
DESCRIPTION	Cro	ss Border Pipeline Installation	
CONTRACTOR	EOS	Heritage Inspector	Fred Simbaa
WEATHER/TEMP		PROJECT ENG.	Jeff Germain
DATE	Feb. 14, 2002	REPORT#	

Time in:	Time Out:		Net Hours:	10	km in:	km out:	Net	km:
ltem	Today	% Comp	Item	Today	% Comp	Item	Today	% Comp
Salvage	1		X-Ray	1000	70 0011115	Extra Depth	Today	/0 Oomp
Stripping			Lower In			Test Leads	 	
Clearing			Backfill			PL Xing	 	
Grading			Testing			Creek Xing		
Ditch			Clean Up			RR Xing		
Stringing			Weights			Road Xing		
Welding			Rock Shield					
		Estimated	Complete Date	March	15 2002	<u> </u>	·	

REMARKS:

Drive from Kakisa to Bistcho Plant area for pre construction meeting with Paramount Engineers, Inspectors and Contractors.

Stay at EOS camp and will drive to Cameron Hills tomorrow morning.

SERVICE	PO#	\$
		320.00
i)		
		
		_
	·	·
		<u> </u>
DAILY TOTAL:		\$ 320.0

	Yes	No		Yes	No
Incident/Accident:		х	Report Attached		X
Safety Meeting:		x	Report Attached		X
AEP Notified		х	AEUB Notified	······································	X
Native Issues		x _	Notified		Х
Signed:			Additional Pages		