



Abstract Registry System

Interest Number: SDL079-NWT

Effective Date: March 19, 1987

Issue Date: March 19, 1987

Previous Interest: EL129 / EL130

(70,784 hectares, more or less)



Significant Discovery Licence
SDL079-NWT

TO 4,390' (Pattern 1)

(3,378 hectares, more or less)

<u>Latitude</u>	<u>Longitude</u>	<u>Portion</u>
76° 20' N	110° 00' W	Section(s) 28-30, 38-40, 48-50, 57-58

Abstract Registry System

Interest Number: SDL079-NWT

Strata: N/A

<u>Company</u>	<u>Percent</u>
Anadarko Canada Corporation	1.57500000
Canadian Moran Ltd.	12.50000000
Panarctic Oils Ltd.	38.47915100
Star Oil & Gas Ltd.	0.67500000
Shell Canada Limited	37.50000000
Sun Oil Company of Canada Limited	7.69584900
Talisman Energy Inc.	1.57500000

Strata: 4,390' TO 9,800'

<u>Company</u>	<u>Percent</u>
Anadarko Canada Corporation	1.57500000
Canadian Moran Ltd.	12.50000000
Panarctic Oils Ltd.	46.17500000
Star Oil & Gas Ltd.	0.67500000
Shell Canada Limited	37.50000000
Talisman Energy Inc.	1.57500000

Abstract Registry System

Interest Number: **SDL079-NWT**

Strata: BELOW 9,800'

<u>Company</u>	<u>Percent</u>
Anadarko Canada Corporation	1.31365000
BP Canada Energy Resources Company	22.04439100
Baytex Energy Ltd.	0.51222800
Canadian Moran Ltd.	0.32831400
DEVON AOG CORPORATION	1.78738400
Home Oil Company Limited	2.16918800
Newmont Mining Corporation of Canada Limited	6.59138200
Panarctic Oils Ltd.	60.48692300
Star Oil & Gas Ltd.	0.56299300
Shell Canada Limited	1.47197700
Talisman Energy Inc.	2.73157000



Significant Discovery Licence
SDL079-NWT

TO 9,800' (Pattern 4)

(3,072 hectares, more or less)

<u>Latitude</u>	<u>Longitude</u>	<u>Portion</u>
76° 20' N	110° 00' W	Section(s) 59-60, 67-70, 77-80

Abstract Registry System

Interest Number: SDL079-NWT

Strata: N/A

<u>Company</u>	<u>Percent</u>
Anadarko Canada Corporation	1.57500000
Canadian Moran Ltd.	12.50000000
Panarctic Oils Ltd.	46.17500000
Star Oil & Gas Ltd.	0.67500000
Shell Canada Limited	37.50000000
Talisman Energy Inc.	1.57500000

Strata: BELOW 9,800'

<u>Company</u>	<u>Percent</u>
Anadarko Canada Corporation	1.31365000
BP Resources Canada Limited	1.96322900
BP Canada Energy Resources Company	22.04439100
Baytex Energy Ltd.	0.51222800
Canadian Moran Ltd.	0.32831400
DEVON AOG CORPORATION	1.78738400
Home Oil Company Limited	2.16918800
Newmont Mining Corporation of Canada Limited	6.59138200
Panarctic Oils Ltd.	60.48692300
Star Oil & Gas Ltd.	0.56299300
Shell Canada Limited	1.47197700
Talisman Energy Inc.	0.76834100



Significant Discovery Licence
SDL079-NWT

TO 4,390' (Pattern 6)

(2,142 hectares, more or less)

<u>Latitude</u>	<u>Longitude</u>	<u>Portion</u>
76° 30' N	110° 00' W	Section(s) 21-23, 31-33, 41

Abstract Registry System

Interest Number: SDL079-NWT

Strata: N/A

<u>Company</u>	<u>Percent</u>
Anadarko Canada Corporation	3.15000000
BTA Oil Producers	16.66700000
Newmont Mining Corporation of Canada Limited	14.85000000
Panarctic Oils Ltd.	60.83300000
Star Oil & Gas Ltd.	1.35000000
Talisman Energy Inc.	3.15000000

Strata: 4,390' TO 9,800'

<u>Company</u>	<u>Percent</u>
Anadarko Canada Corporation	3.15000000
Newmont Mining Corporation of Canada Limited	14.85000000
Panarctic Oils Ltd.	77.50000000
Star Oil & Gas Ltd.	1.35000000
Talisman Energy Inc.	3.15000000



Abstract Registry System

Interest Number: SDL079-NWT

Strata: BELOW 9,800'

<u>Company</u>	<u>Percent</u>
Anadarko Canada Corporation	1.31365000
BP Canada Energy Resources Company	22.04439100
Baytex Energy Ltd.	0.51222800
Canadian Moran Ltd.	0.32831400
DEVON AOG CORPORATION	1.78738400
Home Oil Company Limited	2.16918800
Newmont Mining Corporation of Canada Limited	6.59138200
Panarctic Oils Ltd.	60.48692300
Star Oil & Gas Ltd.	0.56299300
Shell Canada Limited	1.47197700
Talisman Energy Inc.	2.73157000



Significant Discovery Licence
SDL079-NWT

TO 9,800' (Pattern 9)

(4,586 hectares, more or less)

Abstract Registry System

Interest Number: SDL079-NWT

<u>Latitude</u>	<u>Longitude</u>	<u>Portion</u>
76° 30' N	110° 00' W	Section(s) 42-44, 51-54, 61-64, 71-74

Strata: N/A

<u>Company</u>	<u>Percent</u>
Anadarko Canada Corporation	3.15000000
Newmont Mining Corporation of Canada Limited	14.85000000
Panarctic Oils Ltd.	77.50000000
Star Oil & Gas Ltd.	1.35000000
Talisman Energy Inc.	3.15000000

Strata: BELOW 9,800'

<u>Company</u>	<u>Percent</u>
Anadarko Canada Corporation	1.31365000
BP Canada Energy Resources Company	22.04439100
Baytex Energy Ltd.	0.51222800
Canadian Moran Ltd.	0.32831400
DEVON AOG CORPORATION	1.78738400
Home Oil Company Limited	2.16918800
Newmont Mining Corporation of Canada Limited	6.59138200
Panarctic Oils Ltd.	60.48692300
Star Oil & Gas Ltd.	0.56299300
Shell Canada Limited	1.47197700
Talisman Energy Inc.	2.73157000



Abstract Registry System

Interest Number: **SDL079-NWT**

Significant Discovery Licence
SDL079-NWT

Pattern 11 (5,840 hectares, more or less)

<u>Latitude</u>	<u>Longitude</u>	<u>Portion</u>
76° 20' N	110° 30' W	Section(s) 7-10, 16-20, 26-30, 36-40

Strata: N/A

<u>Company</u>	<u>Percent</u>
Anadarko Canada Corporation	0.39904000
BTA Oil Producers	2.01787000
ConocoPhillips Canada Resources Corp.	14.39531000
GLOBAL NATURAL RESOURCES CORPORATION OF NEVADA	17.20000000
Imperial Oil Resources Limited	20.15344000
Panarctic Oils Ltd.	9.85193000
Petro-Canada	10.36462000
Suncor Energy Inc.	21.18750000
TEI Arctic Petroleum [1984] Ltd.	4.03125000
Talisman Energy Inc.	0.39904000

Significant Discovery Licence
SDL079-NWT

Pattern 12 (1,232 hectares, more or less)

<u>Latitude</u>	<u>Longitude</u>	<u>Portion</u>
76° 20' N	110° 30' W	Section(s) 46, 56, 66, 76

Strata: N/A

<u>Company</u>	<u>Percent</u>
Anadarko Canada Corporation	1.57500000
Newmont Mining Corporation of Canada Limited	7.42500000
Panarctic Oils Ltd.	88.75000000
Star Oil & Gas Ltd.	0.67500000
Talisman Energy Inc.	1.57500000



Abstract Registry System

Interest Number: **SDL079-NWT**

Significant Discovery Licence
SDL079-NWT

Pattern 13 (4,916 hectares, more or less)

<u>Latitude</u>	<u>Longitude</u>	<u>Portion</u>
76° 20' N	110° 30' W	Section(s) 47-50, 57-60, 67-70, 77-80

Strata: N/A

<u>Company</u>	<u>Percent</u>
Anadarko Canada Corporation	1.57500000
Newmont Mining Corporation of Canada Limited	7.57125000
Panarctic Oils Ltd.	88.46875000
Star Oil & Gas Ltd.	0.81000000
Talisman Energy Inc.	1.57500000

Significant Discovery Licence
SDL079-NWT

Pattern 14 (39,506 hectares, more or less)

<u>Latitude</u>	<u>Longitude</u>	<u>Portion</u>
76° 20' N	111° 00' W	of grid
76° 20' N	111° 30' W	Section(s) 6-10, 16-20, 27-30, 37-40, 47-50
76° 30' N	110° 30' W	Section(s) 41-45, 51-56, 61-66, 71-76
76° 30' N	111° 00' W	Section(s) 1-7, 11-17, 21-28, 31-39, 41-49, 56-59

Strata: N/A

<u>Company</u>	<u>Percent</u>
Panarctic Oils Ltd.	100.00000000



Significant Discovery Licence
SDL079-NWT

TO BJORNE FORMATION (Pattern 15)

<u>Latitude</u>	<u>Longitude</u>	<u>Portion</u>
76° 30' N	110° 30' W	of grid

Abstract Registry System

(6,112 hectares, more or less)

Interest Number: SDL079-NWT

Strata: N/A

<u>Company</u>	<u>Percent</u>
Anadarko Canada Corporation	1.57500000
Baytex Energy Ltd.	0.50000000
Cannat Resources Inc.	22.50000000
ConocoPhillips Canada Resources Corp.	13.50000000
Newmont Mining Corporation of Canada Limited	7.42500000
Panarctic Oils Ltd.	38.75000000
Passage Energy Inc.	0.50000000
Star Oil & Gas Ltd.	0.67500000
Simmons, Thomas G.	0.50000000
Talisman Energy Inc.	14.07500000

Strata: BELOW BJORNE FORM.

<u>Company</u>	<u>Percent</u>
Baytex Energy Ltd.	1.00000000
Cannat Resources Inc.	45.00000000
ConocoPhillips Canada Resources Corp.	27.00000000
Passage Energy Inc.	1.00000000
Simmons, Thomas G.	1.00000000
Talisman Energy Inc.	25.00000000

Abstract Registry System

Interest Number: SDL079-NWT

Notations

<u>Date</u>	<u>Registry #</u>	<u>Particulars</u>
March 24, 2014	140018	Registration of SDL079-NWT
March 27, 2014		Certificate of Continuation where Plains Midstream Canada ULC has continued with the name of Plains Midstream Canada ULC – issued March 23, 2012 at 9:42 a.m. Pacific Time - Certificate of Continuation document received at the Office of the Registrar on March 27, 2014
March 27, 2014		Certificate of Continuation where BP Canada Energy Company has continued with the name of BP Canada Energy Company ULC – issued April 2, 2012 at 1:00 p.m. Pacific Time – Certificate of Continuation document received at the Office of the Registrar on March 27, 2014
March 27, 2014		Amalgamation: BP Canada Energy Company ULC and Plains Midstream Canada ULC amalgamated to become Plains Midstream Canada ULC – issued on April 2, 2012 at 4:38 p.m. Pacific Time – Amalgamation document received at the Office of the Registrar on March 27, 2014
March 27, 2014		Certificate of Registration of Plains Midstream Canada ULC – issued April 4, 2012 – Certificate of Registration document received at the Office of the Registrar on March 27, 2014
April 1, 2014		In accordance with the Northwest Territories Lands and Resources Devolution Agreement and the Northwest Territories Devolution Act, on April 1, 2014, administration and control of SDL079-NWT is transferred to the Government of the Northwest Territories.
February 8, 2017		NAME CHANGE: Petro-Canada Arctic Partnership to Suncor Energy Products Partnership
August 29, 2018	18001	TRANSFER: Suncor Energy Products Partnership to Suncor Energy Inc.
March 2, 2020	200006	APPOINTED Representative to Sun Energy Inc. from Sun Oil Company of Canada Limited; effective September 29, 2008
March 2, 2020	200005	TRANSFER to Sun Oil Company of Canada Limited from Suncor Energy Inc.; effective September 29, 2008