

# KNOWLEDGE ENERGY INC.

## Mineral Property Report

Generated by Tracy Pigeon on January 14, 2021 at 5:07:11 am.

### Selection

**Admin Company:**  
**Category:**  
**Country:**  
**Province:**  
**Division:**  
**Area(s):** BONANZA  
**Active / Inactive:** Active  
**Status Types:**  
**Lease Types:**  
**Acreage Status:**  
**Expiry Period:**  
**Acreage Category:**

### Print Options

**Acres / Hectares:** Hectares  
**Working Interest DOI:** Yes  
**Other DOI:** Rental  
**Related Contracts:** Yes **Related Units:** No  
**Royalty Information:** Yes **Expand:** Yes  
**Well Information:** Yes  
**Remarks:** Yes  
**Types:** CONTINUATION DATA  
RENTAL COMMENTS  
TRUST AGMT  
**Acreage:** Developed / Undeveloped

### Sort Options

**Division:** No  
**Category:** No  
**Province:** Yes



**KNOWLEDGE ENERGY INC.**

**Mineral Property Report**

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**Sort Options**

<b>Area:</b>	Yes
<b>Location:</b>	Yes



CS LAND Version: 11.1.9

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# KNOWLEDGE ENERGY INC. Mineral Property Report

Province: ALBERTA  
Area : BONANZA

File Number	Lse Type	Lessor Type	Exposure	Oper.Cont.	ROFR	DOI Code	Lease Description / Rights Held
File Status	Int Type / Lse No/Name		Gross				
Mineral Int	Operator / Payor		Net	Doi Partner(s)	*	*	
M0156	PNG	CR	64.000			WI	TWP 81 RGE 11 W6M NW 6
<b>Sub:</b> A	WI		64.000	KNOWLEDGE		100.00000000	ALL PNG FROM TOP SURFACE TO
ACTIVE	0505100280		64.000				BASE DOIG
	KNOWLEDGE			Total Rental:	224.00		
100.00000000	KNOWLEDGE						

----- Related Contracts -----  
 C0093 P&S Jun 12, 2018  
 C0112 A SEISREVOPT Jul 10, 2007

Status	Hectares	Net	Hectares	Net
UNDEVELOPED	0.000	0.000	64.000	64.000
Dev:			Undev:	

### Royalty / Encumbrances

<Linked>	Royalty Type	Product Type	Sliding Scale	Convertible	% of Prod/Sales
C0112 A	NON-CONVERTIBLE GOR	ALL PRODUCTS	N	N	100.00000000 % of PROD
	<b>Roy Percent:</b> 2.50000000				
	<b>Deduction:</b> NO				
	<b>Gas: Royalty:</b>		<b>Min Pay:</b>		<b>Prod/Sales:</b>
	<b>S/S OIL: Min:</b>	<b>Max:</b>	<b>Div:</b>		<b>Prod/Sales:</b>
	<b>Other Percent:</b>		<b>Min:</b>		<b>Prod/Sales:</b>
	<b>Paid to:</b> ROYREC (C)		<b>Paid by:</b> ROYPAY (C)		
	PRAIRIESKY 100.00000000		KNOWLEDGE 100.00000000		

Royalty Type	Product Type	Sliding Scale	Convertible	% of Prod/Sales
CROWN SLIDING SCALE ROYALTY	ALL PRODUCTS	Y	N	100.00000000 % of PROD
<b>Roy Percent:</b>				
<b>Deduction:</b> STANDARD				
<b>Gas: Royalty:</b>		<b>Min Pay:</b>		<b>Prod/Sales:</b>
<b>S/S OIL: Min:</b>	<b>Max:</b>	<b>Div:</b>		<b>Prod/Sales:</b>
<b>Other Percent:</b>		<b>Min:</b>		<b>Prod/Sales:</b>
<b>Paid to:</b> LESSOR (M)		<b>Paid by:</b> WI (M)		
ALBERTA ENERGY 100.00000000		KNOWLEDGE 100.00000000		

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# KNOWLEDGE ENERGY INC. Mineral Property Report

Province: ALBERTA  
Area : BONANZA

File Number	Lse Type	Lessor Type	Exposure	Oper.Cont.	ROFR	DOI Code	
File Status	Int Type / Lse No/Name		Gross				
Mineral Int	Operator / Payor		Net	Doi Partner(s)	*	*	Lease Description / Rights Held

(cont'd)

M0156	A	Remarks					
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Type	Date	Description
CONT	Jul 24, 2018	S & NE 6-81-11 W6M ALLOWED TO EXPIRE

M0151	PNG	CR	Eff: Oct 05, 2000	128.000	C0105	A	Yes	WI	TWP 81 RGE 12 W6M N 1
Sub: A	WI		Exp: Oct 04, 2005	128.000	KNOWLEDGE			30.00000000	ALL PNG FROM TOP SURFACE TO
ACTIVE	0500100219		Ext: 15	38.400	MANITOK ENERGY				BASE HALFWAY
	MANITOK ENERGY		Ext: Dec 31, 2999		CNR NAP			70.00000000	
100.00000000	MANITOK ENERGY								

Total Rental: 448.00

Status	Dev:	Hectares	Net	Undev:	Hectares	Net
DEVELOPED		64.000	19.200		64.000	19.200

----- Related Contracts -----

C0093	P&S	Jun 12, 2018
C0105 A	FO&OPT	Dec 12, 2003
C0111 A	P&S	Mar 29, 2005

----- Well U.W.I. Status/Type -----  
100/14-01-081-12-W6/00 SUSPENDED/OIL

### Royalty / Encumbrances

Royalty Type	Product Type	Sliding Scale	Convertible	% of Prod/Sales
CROWN SLIDING SCALE ROYALTY	ALL PRODUCTS	Y	N	100.00000000 % of PROD

Roy Percent:

Deduction: STANDARD

Gas: Royalty:

S/S OIL: Min:

Other Percent:

Max:

Min Pay:

Div:

Min:

Prod/Sales:

Prod/Sales:

Prod/Sales:

Paid to: DEPOSITO(M)

AB DEPOSITORY

100.00000000

Paid by: WI (C)

KNOWLEDGE

MANITOK ENERGY

30.00000000

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# KNOWLEDGE ENERGY INC. Mineral Property Report

Province: ALBERTA  
Area : BONANZA

File Number	Lse Type	Lessor Type	Exposure	Oper.Cont.	ROFR	DOI Code	
File Status	Int Type / Lse No/Name		Gross				
Mineral Int	Operator / Payor		Net	Doi Partner(s)	*	*	Lease Description / Rights Held

(cont'd)

M0151	A			CNR NAP		70.00000000	
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### Remarks

Type	Date	Description
CONT	Oct 03, 2006	SW 1 - REVERTED TO CROWN OCTOBER 3, 2006
CONT	Oct 05, 2006	SE 1 - ALLOWED TO EXPIRE
RENT	Sep 26, 2019	WHEN NOAs WERE ISSUED UNDER THE P&S WITH BIRCHCLIFF (C0093), CNRL WITHHELD THEIR CONSENT TO THE TRANSFER OF INTEREST. TO DATE, CNRL AND KEI HAVE YET TO COME TO AN ARRANGEMENT FOR KEI TO PROVIDE A LETTER OF CREDIT TO CNRL, THEREFORE, CONSENT IS STILL WITHHELD. CNRL INVOICES BIRCHCLIFF FOR ANY COSTS ASSOCIATED WITH THIS LEASE, WHICH BIRCHCLIFF PAYS AND THEN INVOICES TO KEI.
RENT	Oct 01, 2019	CNRL ADVISED VIA EMAIL THAT SINCE MANITOK IS IN RECEIVERSHIP, THEY WILL FORCE-PAY RENTALS OWING ON THIS LEASE.

M0148	PNG	CR	Eff: Jan 27, 2000	256.000	C0104	A No	WI	TWP 81 RGE 12 W6M SEC 3
Sub: A	WI		Exp: Jan 26, 2005	256.000	KNOWLEDGE		28.74251500	ALL PNG FROM TOP SURFACE TO
ACTIVE	0500010603		Ext: 15	73.581	MANITOK ENERGY			BASE HALFWAY
	MANITOK ENERGY		Ext: Dec 31, 2999		LONGSHORE RESOU		71.25748500	
100.00000000	LONGSHORE RESOU							

Total Rental: 896.00

Status	Dev:	Hectares	Net	Undev:	Hectares	Net
DEVELOPED		256.000	73.581		0.000	0.000

### ----- Related Contracts -----

C0093	P&S	Jun 12, 2018
C0104 A	POOL	Oct 29, 2003
C0111 A	P&S	Mar 29, 2005

### ----- Well U.W.I. Status/Type -----

100/15-03-081-12-W6/00 SUSPENDED/GAS

### Royalty / Encumbrances

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# KNOWLEDGE ENERGY INC. Mineral Property Report

Province: ALBERTA  
Area : BONANZA

File Number	Lse Type	Lessor Type	Exposure	Oper.Cont.	ROFR	DOI Code	
File Status	Int Type / Lse No/Name		Gross				
Mineral Int	Operator / Payor		Net	Doi Partner(s)	*	*	Lease Description / Rights Held

(cont'd)

Royalty Type	Product Type	Sliding Scale	Convertible	% of Prod/Sales
CROWN SLIDING SCALE ROYALTY	ALL PRODUCTS	Y	N	100.00000000 % of PROD
<b>Roy Percent:</b>				
<b>Deduction:</b> STANDARD				
<b>Gas: Royalty:</b>		<b>Min Pay:</b>		<b>Prod/Sales:</b>
<b>S/S OIL: Min:</b>	<b>Max:</b>	<b>Div:</b>		<b>Prod/Sales:</b>
<b>Other Percent:</b>		<b>Min:</b>		<b>Prod/Sales:</b>
<b>Paid to:</b> LESSOR (M)		<b>Paid by:</b> WI (C)		
ALBERTA ENERGY 100.00000000		KNOWLEDGE 28.74251500		
		MANITOK ENERGY		
		LONGSHORE RESOU 71.25748500		

M0154	PNG	CR	<b>Eff:</b> Jan 23, 2003	64.000	C0108	A No	WI	TWP 81 RGE 12 W6M NE 18
<b>Sub:</b> A	WI		<b>Exp:</b> Jan 22, 2008	64.000	KNOWLEDGE		50.00000000	ALL PNG FROM TOP SURFACE TO
ACTIVE	0503010709		<b>Ext:</b> 15	32.000	PROSPERA ENERGY		50.00000000	BASE CHARLIE_LAKE
	KNOWLEDGE		<b>Ext:</b> Dec 31, 2999					
100.00000000	KNOWLEDGE				Total Rental:	224.00		

----- Related Contracts -----

C0093	P&S	Jun 12, 2018
C0108 A	JOA	Jul 18, 2006
C0111 A	P&S	Mar 29, 2005
JV0021	GAS HANDL	Mar 01, 2014
JV0022	GAS COMP	Aug 05, 2016
JV0024	OP AGMT	Feb 01, 2018
JV0038	GAS GATH	Oct 01, 2018

Status	Dev:	Hectares	Net	Undev:	Hectares	Net
DEVELOPED		64.000	32.000		0.000	0.000

Royalty / Encumbrances

Royalty Type	Product Type	Sliding Scale	Convertible	% of Prod/Sales
CROWN SLIDING SCALE ROYALTY	ALL PRODUCTS	Y	N	100.00000000 % of PROD
<b>Roy Percent:</b>				
<b>Deduction:</b> STANDARD				
<b>Gas: Royalty:</b>		<b>Min Pay:</b>		<b>Prod/Sales:</b>
<b>S/S OIL: Min:</b>				

----- Well U.W.I. Status/Type -----  
100/16-18-081-12-W6/00 PRODUCING/OIL

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# KNOWLEDGE ENERGY INC. Mineral Property Report

Province: ALBERTA

Area : BONANZA

File Number	Lse Type	Lessor Type	Exposure	Oper.Cont.	ROFR	DOI Code	
File Status	Int Type / Lse No/Name		Gross				
Mineral Int	Operator / Payor		Net	Doi Partner(s)	*	*	Lease Description / Rights Held

(cont'd)

	<b>Max:</b>	<b>Div:</b>	<b>Prod/Sales:</b>
<b>Other Percent:</b>		<b>Min:</b>	<b>Prod/Sales:</b>
<b>Paid to:</b> LESSOR (M)		<b>Paid by:</b> WI (C)	
ALBERTA ENERGY	100.00000000	KNOWLEDGE	50.00000000
		PROSPERA ENERGY	50.00000000

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## KNOWLEDGE ENERGY INC. Mineral Property Report

Province: ALBERTA

Area : BONANZA

File Number	Lse Type	Lessor Type	Exposure	Oper.Cont.	ROFR	DOI Code			
File Status	Int Type / Lse No/Name		Gross						
Mineral Int	Operator / Payor		Net	Doi Partner(s)	*	*		Lease Description / Rights Held	
<b>Area Total:</b>		<b>Total Gross:</b>	512.000	<b>Total Net:</b>	207.981				
		<b>Dev Gross:</b>	384.000	<b>Dev Net:</b>	124.781	<b>Undev Gross :</b>	128.000	<b>Undev Net :</b>	83.200
<b>Province Total:</b>		<b>Total Gross:</b>	512.000	<b>Total Net:</b>	207.981				
		<b>Dev Gross:</b>	384.000	<b>Dev Net:</b>	124.781	<b>Undev Gross :</b>	128.000	<b>Undev Net :</b>	83.200
<b>Report Total:</b>		<b>Total Gross:</b>	512.000	<b>Total Net:</b>	207.981				
		<b>Dev Gross:</b>	384.000	<b>Dev Net:</b>	124.781	<b>Undev Gross :</b>	128.000	<b>Undev Net :</b>	83.200

\*\* End of Report \*\*