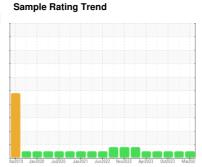


## **OIL ANALYSIS REPORT**





Fluid

KEMP QUARRIES / KEMP STONE - FAIRLAND [69063] WL128 Component **Rear Left Final Drive** 

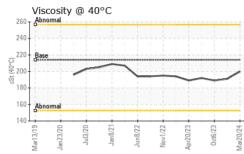
PETRO CANADA PRODURO TO-4 SAE 50 (--- GAL)

AMPLE INFORM	ATION	method	limit/base	current	history1	history2	
nple Number		Client Info		PCA0109312	PCA0086566	PCA0084757	
nple Date		Client Info		20 Mar 2024	21 Dec 2023	06 Oct 2023	
	hrs					34458	
-					34924	34458	
-					Changed	N/A	
nple Status				NORMAL	NORMAL	NORMAL	
ONTAMINATIO	DN	method	limit/base	current	history1	history2	
ter		WC Method	>0.2	NEG	NEG	NEG	
/EAR METALS		method	limit/base	current	history1	history2	
1	maa	ASTM D5185m	>800	52	247	395	
					NEG NEG NEG   current history1 histor   52 247 395   <1		
-							
			>0				
-	ррпі						
						history2	
	ppm			1	0		
	ppm				1		
-	ppm						
,	ppm						
cium	ppm	ASTM D5185m	3114	3342	3149	4168	
sphorus	ppm	ASTM D5185m	1099	1101	951	1175	
>	ppm	ASTM D5185m	1245	1254	1203	1526	
ur	ppm	ASTM D5185m	7086	6575	4542	6183	
ONTAMINANT	S	method	limit/base	current	history1	history2	
	ppm		>400	10	30	48	
lium	ppm	ASTM D5185m		0	1	<1	
assium	ppm	ASTM D5185m	>20	2	<1	2	
ISUAL		method	limit/base	current	history1	history2	
	scalar	*Visual	NONE	NONE	NONE	NONE	
ow Metal	scalar	*Visual	NONE	NONE	NONE	NONE	
cipitate	scalar	*Visual	NONE	NONE	NONE	NONE	
	scalar	*Visual	NONE	NONE NONE NONE	NONE	NONE	
	scalar	*Visual	NONE	NONE	NONE	NONE	
oris							
		*Visual	NONE	NONE	NONE	NONE	
id/Dirt		*Visual *Visual	NONE NORML	NONE NORML	NONE NORML	NONE NORML	
nd/Dirt bearance	scalar						
nd/Dirt bearance br	scalar scalar	*Visual	NORML	NORML	NORML	NORML	
	Inple Number Inple Date Inple Date Inple Date Inple Status ONTAMINATIO Inple Status ONTAMINATIO Inter ICAR METALS INTER INTE	nple Numbernple DateInple DatehrsAgehrsAgehrsChangedInple StatusIONTAMINATIONONTAMINATIONerPpmomiumppmomiumppmomiumppmomiumppmomiumppmomiumppmomiumppmadiumppmadiumppmadiumppmadiumppmadiumppmadiumppmadiumppmadiumppmadiumppmadiumppmadiumppmadiumppmadiumppmadiumppmadiumppmadiumppmadiumppm <td cols<="" td=""><td>nple NumberClient Infonple DateClient Infonple DatehrsClient InfoAgehrsClient InfoAgehrsClient InfoChangedClient InfoChangedClient InfoChangedWC MethodChangedppmASTM D5185momiumppmASTM D5185moperppmASTM D5185madiumppmASTM D5185momnppmASTM D5185moperppmASTM D5185moperppmASTM D5185mopenppmASTM D5185mopenppmASTM D5185mopenppmASTM D5185mopensiumppmASTM D5185mopensiumppmASTM D5185mopensiumppmASTM D5185mopensiumppmASTM D5185mopensiumppmASTM D5185mopensiumppmASTM D5185moutppmASTM D5185moutppmASTM D5185moutppmASTM D5185moutppmASTM D5185moutppmASTM 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D5185m10opnesiumppmASTM D5185m10opnesiumppmASTM D5185m10opnesiumppmASTM D5185m10opnesiumppmASTM D5185m1245urppmASTM D5185m1245 <td>nple NumberClient InfoPCA0109312nple DateIClient Info20 Mar 2024shine AgehrsClient Info35410AgehrsClient Info35410ChangedClient InfoN/Anple StatusIImit/basecurrentONTAMINATIONmethodlimit/basecurrentominumppmASTM D5185m&gt;80052ominumppmASTM D5185m&gt;5&lt;1</td> ppmASTM D5185m>5<1	nple NumberClient InfoPCA0109312nple DateIClient Info20 Mar 2024shine AgehrsClient Info35410AgehrsClient Info35410ChangedClient InfoN/Anple StatusIImit/basecurrentONTAMINATIONmethodlimit/basecurrentominumppmASTM D5185m>80052ominumppmASTM D5185m>5<1	nple NumberClient InfoPCA0109312PCA0086566nple DateClient Info20 Mar 202421 Dec 2023shine AgehrsClient Info3541034924AgehrsClient Info3541034924ChangedClient InfoN/AChangednple StatusImit/basecurrenthistory1errWC Method>0.2NEGPpmASTM D5185m>80052247omiumppmASTM D5185m>5<1



## **OIL ANALYSIS REPORT**

FLUID PROPERTIES method



			S	AMPL	IPLE IMAG		ES		method		limit/	base _	CL	urrer	nt	history1			history2		
	-	~																			
2	13	3	Colo	or									no il	mage	9	no	o imag	е	no	o imag	е
Jun8/22 Nov1/22 Apr20/23 Oct6/23			Bott	om									no i	mage	9	no	o imag	e	no	o imag	e
			G	RAPH	IS																
			Ire 2000 T	on (pp	n)							30	Lead	(pp	m)						
			1500 - Se	vere								25 20	Severe								
			튭 1000 - Ab	normal			/					Ed 15									
	500				/			_		10 5	Abnorm	al									
				20	20 H	21	22	22	23	23	24	0		20	20	21	22	22	23	23	-
			Mar13/19	Jan23/20	Jul3/20	Jan8/21	Jun8/22	Nov1/22	Apr20/23	0ct6/23	Mar20/24		Mar13/19	Jan 23/20	Jul3/20	Jan8/21	Jun8/22	Nov1/22	Apr20/23	0ct6/23	
			200 T	uminu	n (pp	m)						30	Chro	miur	n (pp	pm)					
			150	vere								25	Severe								
			튭 100 - AF									20 톱 15									
			50	normal								10 5		al							
			0	.0	0	21	22	2		13	4	0	6		02	21		22			<u> </u>
			Mar13/19	Jan23/20	Jul3/20	Jan8/21	Jun8/22	Nov1/22	Apr20/23	0ct6/23	Mar20/24		Mar13/19	Jan23/20	Jul3/20	Jan8/21	Jun8/22	Nov1/22	Apr20/23	0ct6/23	1000
			200 T	opper (	ppm)							1000	Silico	n (p	pm)						
			150	vere								800	Severe								
			튭 100 - AL									600 Ed 400	Abnorm	al							
			50	normal								400	0								
			0	20	20	21	22	2		5	4	0	6	20	20	51	2	2	5		-
			Mar13/19	Jan23/2	Jul3/2	Jan8/21	Jun8/2	Nov1/22	Apr20/23	0ct6/23	Mar20/24			Jan23/2	Jul3/2	Jan8/21	Jun8/22	Nov1/22	Apr20/23	0ct6/23	0.00-14
			Vi 260 ر At	scosity	@ 40	0°C						5000	Addit	ives							
			240									4000	-	aaaa pho	cium osphorus	s				~	
			(, 220 - <b>Ba</b> () 200 3 180	Se		~				1		a 3000		zin	c	/					-
												2000 1000		and a local division of the local division o					No.	~	
			140	normal	+	+	2	2	+	-	+	0		+			2 +	2			
			Mar13/19	Jan 23/20	Jul3/20	Jan8/21	Jun8/22	Nov1/22	Apr20/23	0ct6/23	Mar20/24		Mar13/19	Jan23/20	Jul3/20	Jan8/21	Jun8/22	Nov1/22	Apr20/23	0ct6/23	1000-11
LABORATORY cate L2367	San Lab Uniq Test	ue Numbe Package	r:06123 r:10943 e:MOB	)10931 <mark>8914</mark> 3065 1	2		Rec Tes Dia	ceive sted gnos	d ed	: 25 : 28 : 28 M	NC 27 Mar 20 Mar 20 1ar 2024	)24 )24	Baldrido		mp Q			1	ι	S 590 rland JS 74 Cont	1 <b>an</b> 0 R , Ol 134 act
		ple repo	rt, contac	t Custo			ce at 1 7025 s										fairlar	nd@k	emps		

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