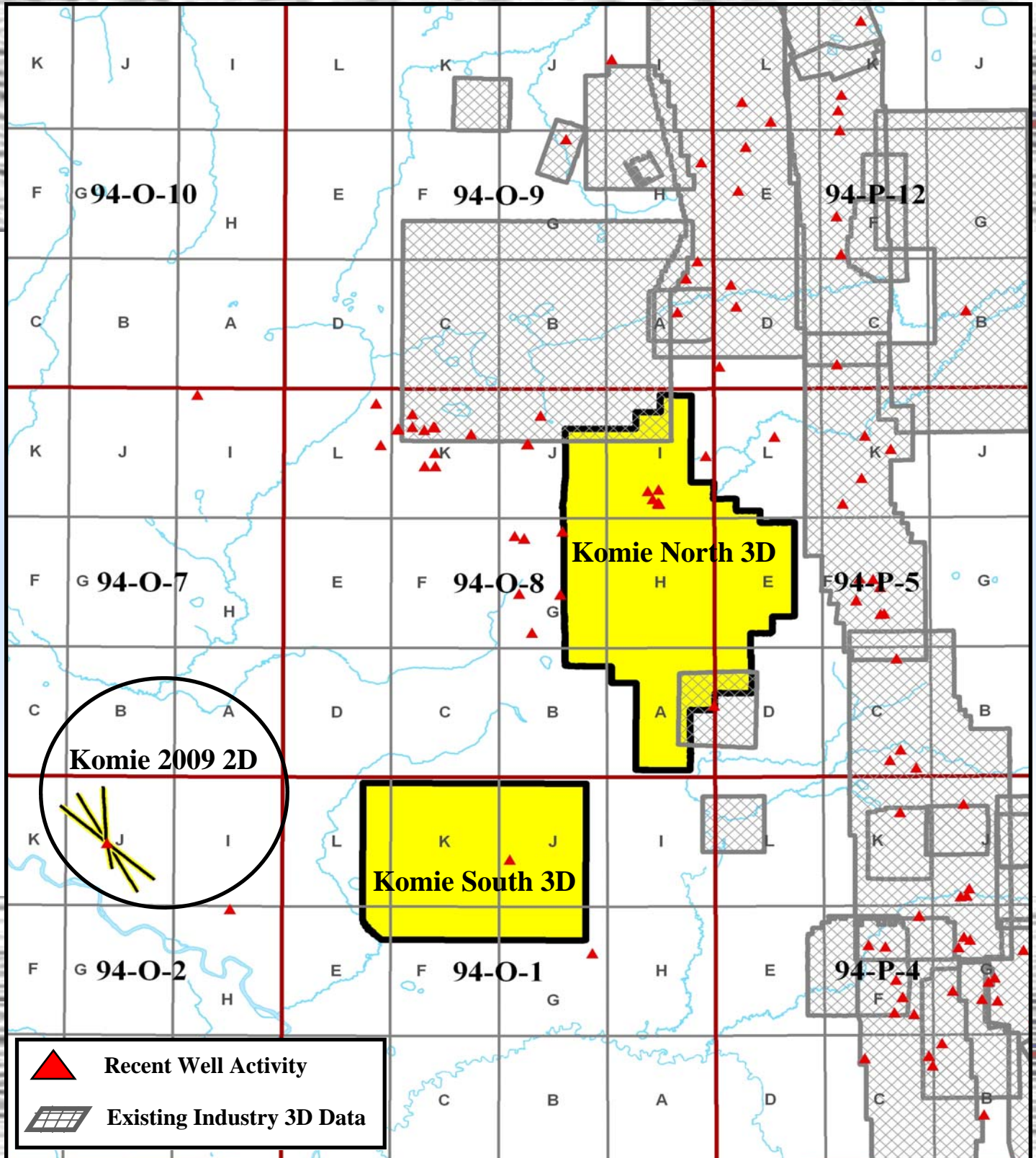


Horn River Basin New Data Releases



Horn River Basin New Data Releases

General Parameters

	Komie 2009 2D	Komie North 3D	Komie South 3D
Program Size:	21.86 Km	256.93 Km ²	164.96 Km ²
Receiver Interval (Group):	20 m	60 m	60 m
Source Interval:	60 m	60 m	60 m
Bin Size:	10m	30X30	30X30
Number of 2D Lines:	3	N/A	N/A
Total Receiver Points:	1096	17401	11773
Total Source Points:	369	11751	7855
Energy Source:	Dynamite	Dynamite	Dynamite
Source Pattern:	1 x 2 Kg @ 15m	1 x 2 Kg @ 15m	1 x 2 Kg @ 15m

Recording Parameters

Recording System:	Ion Vectorseis	Aram Aries	ION Vectorseis
Recording Spread:	Each line "all live"	20 x 108	20 x 108
Receiver Type:	Vectorseis MEMS 3C	GS 30 CT	Vectorseis MEMS 3C
Record Length:	8 seconds	8 seconds	8 seconds
Sample Rate:	1 ms	2 ms	2 ms
Recording Media:	LTO	LTO	LTO
Recording Format:	SEG-D Demultiplexed	SEG-D Demultiplexed	SEG-D Demultiplexed
Pre-Amp Gain:	24dB	24dB	24dB
Low Cut Filter:	3 Hz	3 Hz	3 Hz
High Cut Filter:	3/4 Nyquist	3/4 Nyquist	3/4 Nyquist
Notch Filter:	Out	Out	Out

Processing Deliverables

PP-Post Stack Migration	yes	yes	yes
PP-Pre Stack Time Migration	yes	yes	yes
AVO Compliant Processing Flow	yes	yes	yes
PS-Post Stack Migration	yes	N/A	yes
PS-Pre-Stack Migration	yes	N/A	yes
Angle Stack Gathers	yes	no	yes
Multiple Attenuation	no	yes	yes



Contact your Olympic Representative
@ 403-515-2800

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