

Spill Frequency and Volume Annual Summary

Updated October 11, 2011

	1997		1998		1999		2000		2001		2002		2003	
	Number	Volume (L)	Number	Volume (L)	Number	Volume (L)	Number	Volume (L)	Number	Volume (L)	Number	Volume (L)	Number	Volume (L)
Exploration Drilling														
Synthetic Based Drilling Fluid	0	0	0	0	0	0	0	0	0	0	0	0	1	4400
All Other Hydrocarbons	1	40	4	3195	24	1965	1	160	0	0	1	1	3	147
TOTAL	1	40	4	3195	24	1965	1	160	0	0	1	1	4	4547
Development Drilling and Production														
Synthetic Based Drilling Fluid	0	0.00	2	2008.00	9	7372.10	5	4700.00	2	5600.00	2	12250.00	4	26627.00
All Other Hydrocarbons	10	1691.00	22	588.60	14	901.10	4	63.10	15	130.21	23	29.75	17	241.28
TOTAL	10	1691.00	24	2596.60	23	8273.20	9	4763.10	17	5730.21	25	12279.75	21	26868.28
Total: Exploration and Production														
Synthetic Based Drilling Fluid	0	0.00	2	2008.00	9	7372.10	5	4700.00	2	5600.00	2	12250.00	5	31027.00
All Other Hydrocarbons	11	1731.00	26	3783.60	38	2866.52	5	223.10	15	130.21	24	30.75	20	388.28
TOTAL	11	1731.00	28	5791.60	47	10238.62	10	4923.10	17	5730.21	26	12280.75	25	31415.28

	2004		2005		2006		2007		2008		2009		2010	
	Number	Volume(L)	Number	Volume(L)	Number	Volume(L)	Number	Volume(L)	Number	Volume(L)	Number	Volume(L)	Number	Volume(L)
Exploration Drilling														
Synthetic Based Drilling Fluid	0	0.00	0	0.00	1	600.00	1	74000.00	0	0.00	1	1.00	0	0.00
All Other Hydrocarbons	0	0.00	0	0.00	3	16.00	0	0.00	1	0.02	4	10.10	3	3.84
TOTAL	0	0.00	0	0.00	4	616.00	1	74000.00	1	0.02	5	11.10	3	3.84
Development Drilling and Production														
Synthetic Based Drilling Fluid	6	108104.00	2	4031.00	5	3030.50	1	1089.00	1	100.00	1	0.10	0	0.00
All Other Hydrocarbons	50	165903.83	38	188.66	29	615.73	37	97.28	36	4809.62	36	286.34	16	185.05
TOTAL	56	274007.83	40	4219.66	34	3646.24	38	1186.28	37	4909.62	37	286.44	16	185.05
Total: Exploration and Production														
Synthetic Based Drilling Fluid	6	108104.00	2	4031.00	6	3630.50	2	75089.00	1	100.00	2	1.10	0	0.00
All Other Hydrocarbons	50	165903.83	38	188.66	32	631.73	37	97.28	37	4809.64	40	296.44	19	188.89
TOTAL	56	274007.83	40	4219.66	38	4262.24	39	75186.28	38	4909.64	42	297.54	19	188.89

	TOTAL 1997-2010	
	Number	Volume (L)
Exploration Drilling		
Synthetic Based Drilling Fluid	4	79001.00
All Other Hydrocarbons	45	5538.38
TOTAL	49	84539.38
Development Drilling and Production		
Synthetic Based Drilling Fluid	40	174911.70
All Other Hydrocarbons	347	175731.54
TOTAL	387	350643.24
Total: Exploration and Production		
Synthetic Based Drilling Fluid	44	253912.70
All Other Hydrocarbons	392	181269.92
TOTAL	436	435182.62