REQUEST #6

See REQUEST #3

REQUEST #7

Oil CY 2001, Product Code 01							
State Code	Sales Month/Year	F/I	SumOfSales Volume	SumOfSale Value	SumOfRoyalty Value Prior To Allowances	SumOfTrans portation Allowance	SumOfRoyalty Value Less Allowances
CO	31-Jan-01	F	400,525.84	$11,603,744.07	$1,377,447.70	$0.00	$1,377,447.70
CO	28-Feb-01	F	329,701.89	$9,670,887.92	$1,158,386.12	$0.00	$1,158,386.12
CO	31-Mar-01	F	367,938.31	$9,951,613.50	$1,187,893.10	$0.00	$1,187,893.10
CO	30-Apr-01	F	403,344.46	$9,961,042.00	$1,180,318.70	$0.00	$1,180,318.70
CO	31-May-01	F	376,980.13	$10,595,268.25	$1,259,656.75	$0.00	$1,259,656.75
CO	30-Jun-01	F	366,667.74	$9,915,806.09	$1,172,878.56	$0.00	$1,172,878.56
CO	31-Jul-01	F	367,857.84	$9,693,179.62	$1,149,337.35	$0.00	$1,149,337.35
CO	31-Aug-01	F	416,381.10	$9,850,687.12	$1,177,826.07	$0.00	$1,177,826.07
CO	30-Sep-01	F	358,511.52	$9,397,037.92	$1,118,567.23	$0.00	$1,118,567.23
CO	31-Oct-01	F	375,139.11	$8,252,249.00	$977,525.44	$0.00	$977,525.44
CO	30-Nov-01	F	802,120.53	$15,939,312.68	$1,950,936.89	$0.00	$1,950,936.89
CO	31-Dec-01	F	420,005.68	$8,051,683.92	$929,652.04	$0.00	$929,652.04
			4,985,174.15	$122,882,512.09	$14,640,425.95	$0.00	$14,640,425.95

Condensate CY 2001, Product Code 02							
State Code	Sales Month/Year	F/I	SumOfSales Volume	SumOfSale Value	SumOfRoyalty Value Prior To Allowances	SumOfTransportation Allowance	SumOfRoyalty Value Less Allowances
CO	31-Jan-01	F	7,692.89	$214,899.49	$25,289.78	$0.00	$25,289.78
CO	28-Feb-01	F	6,540.82	$184,306.86	$20,876.85	$0.00	$20,876.85
CO	31-Mar-01	F	6,695.38	$173,084.07	$19,633.95	$0.00	$19,633.95
CO	30-Apr-01	F	7,000.86	$181,067.69	$20,323.23	($8.90)	$20,314.33
CO	31-May-01	F	9,830.92	$263,709.46	$31,199.31	($14.16)	$31,185.15
CO	30-Jun-01	F	9,193.43	$237,813.68	$26,888.32	$0.00	$26,888.32
CO	31-Jul-01	F	8,568.27	$206,582.36	$24,576.83	$0.00	$24,576.83
CO	31-Aug-01	F	8,373.11	$209,353.02	$23,770.50	$0.00	$23,770.50
CO	30-Sep-01	F	7,081.25	$172,118.64	$20,406.47	$0.00	$20,406.47
CO	31-Oct-01	F	8,632.00	$169,462.34	$19,985.29	$0.00	$19,985.29
CO	30-Nov-01	F	7,962.65	$141,076.22	$16,015.37	$0.00	$16,015.37
CO	31-Dec-01	F	9,327.59	$162,984.01	$17,873.40	$0.00	$17,873.40
			96,899.17	$ 2,316,457.84	$ 266,839.30	$ (23.06)	$ 266,816.24

Oil CY 2001, Product Code 01							
State Code	Sales Month/Year	F/I	SumOfSales Volume	SumOfSale Value	SumOfRoyalty Value Prior To Allowances	SumOfTran sportation Allowance	SumOfRoyalty Value Less Allowances
UT	31-Jan-01	F	312,579.66	$8,232,181.46	$731,844.61	$0.00	$731,844.61
UT	28-Feb-01	F	284,080.68	$7,954,668.23	$705,646.05	$0.00	$705,646.05
UT	31-Mar-01	F	322,983.61	$7,959,725.65	$708,390.60	$0.00	$708,390.60
UT	30-Apr-01	F	328,650.60	$8,215,520.05	$748,236.99	$0.00	$748,236.99
UT	31-May-01	F	246,415.40	$6,256,673.50	$603,589.23	$0.00	$603,589.23
UT	30-Jun-01	F	312,314.28	$7,807,661.72	$715,811.67	$0.00	$715,811.67
UT	31-Jul-01	F	409,259.88	$9,908,408.16	$897,515.88	$0.00	$897,515.88
UT	31-Aug-01	F	317,584.21	$7,783,487.18	$693,992.03	$0.00	$693,992.03
UT	30-Sep-01	F	310,944.46	$7,298,803.79	$660,469.59	($4.15)	$660,465.44
UT	31-Oct-01	F	317,485.54	$6,290,636.32	$543,826.29	$0.00	$543,826.29
UT	30-Nov-01	F	240,222.97	$3,888,188.30	$356,067.66	$0.00	$356,067.66
UT	31-Dec-01	F	236,037.95	$3,763,285.34	$361,855.87	$0.00	$361,855.87
			3,638,559.24	$ 85,359,239.70	$ 7,727,246.47	$ (4.15)	$ 7,727,242.32

Condensate CY 2001, Product Code 02							
State Code	Sales Month/Year	F/I	SumOfSales Volume	SumOfSale Value	SumOfRoyalty Value Prior To Allowances	SumOfTransportation Allowance	SumOfRoyalty Value Less Allowances
UT	31-Jan-01	F	12,366.34	$328,331.79	$40,562.55	$0.00	$40,562.55
UT	28-Feb-01	F	7,983.86	$213,684.57	$26,468.65	$0.00	$26,468.65
UT	31-Mar-01	F	12,025.81	$297,129.50	$36,625.47	$0.00	$36,625.47
UT	30-Apr-01	F	13,026.15	$304,183.03	$37,368.32	$0.00	$37,368.32
UT	31-May-01	F	13,518.70	$338,140.44	$42,267.87	$0.00	$42,267.87
UT	30-Jun-01	F	26,633.21	$654,357.96	$49,081.69	$0.00	$49,081.69
UT	31-Jul-01	F	23,080.52	$547,562.22	$38,172.77	$0.00	$38,172.77
UT	31-Aug-01	F	29,371.87	$735,356.87	$61,560.28	$0.00	$61,560.28
UT	30-Sep-01	F	28,843.44	$708,157.25	$55,777.08	$0.00	$55,777.08
UT	31-Oct-01	F	18,223.33	$363,203.69	$45,350.31	$0.00	$45,350.31
UT	30-Nov-01	F	13,864.91	$247,817.36	$30,977.46	$0.00	$30,977.46
UT	31-Dec-01	F	24,480.53	$435,318.06	$31,641.56	$0.00	$31,641.56
			223,418.67	$5,173,242.74	$495,854.01	$0.00	$495,854.01

Oil CY 2001, Product Code 01							
State Code	Sales Month/Year	F/I	SumOfSales Volume	SumOfSale Value	SumOfRoyalty Value Prior To Allowances	SumOfTransportation Allowance	SumOfRoyalty Value Less Allowances
WY	31-Jan-01	F	2,571,698.59	$64,389,971.32	$6,409,646.99	($19,540.94)	$6,390,106.05
WY	28-Feb-01	F	2,250,026.88	$56,769,961.65	$5,674,848.77	($318.34)	$5,674,530.43
WY	31-Mar-01	F	1,941,470.25	$42,885,874.86	$4,449,156.08	($326.94)	$4,448,829.14
WY	30-Apr-01	F	2,630,051.04	$56,446,393.51	$5,231,104.95	($37,885.10)	$5,193,219.85
WY	31-May-01	F	2,628,094.70	$58,757,534.69	$5,545,024.26	($40,971.97)	$5,504,052.29
WY	30-Jun-01	F	2,493,599.82	$55,696,383.75	$5,111,214.95	($37,038.18)	$5,074,176.77
WY	31-Jul-01	F	2,353,203.87	$51,655,614.95	$4,839,950.66	($34,275.54)	$4,805,675.12
WY	31-Aug-01	F	2,164,295.27	$47,742,511.68	$4,546,906.64	($33,716.99)	$4,513,189.65
WY	30-Sep-01	F	2,412,596.12	$50,146,211.58	$4,629,390.56	($39,844.98)	$4,589,545.58
WY	31-Oct-01	F	2,512,913.17	$43,020,274.90	$3,792,730.80	($38,197.44)	$3,754,533.36
WY	30-Nov-01	F	2,414,229.33	$35,068,075.97	$3,154,809.00	($36,213.04)	$3,118,595.96
WY	31-Dec-01	F	2,287,613.12	$32,716,406.95	$3,081,342.47	($46,661.90)	$3,034,680.57
			28,659,792.16	$ 595,295,215.81	$ 56,466,126.13	$ (364,991.36)	$ 56,101,134.77

Condensate CY 2001, Product Code 02							
State Code	Sales Month/Year	F/I	SumOfSales Volume	SumOfSale Value	SumOfRoyalty Value Prior To Allowances	SumOfTransport ation Allowance	SumOfRoyalty Value Less Allowances
WY	31-Jan-01	F	358,791.25	$10,261,000.19	$1,275,232.04	($11,218.86)	$1,264,013.18
WY	28-Feb-01	F	329,356.05	$9,585,992.74	$1,183,107.68	($10,067.36)	$1,173,040.32
WY	31-Mar-01	F	368,782.46	$9,888,051.18	$1,229,783.70	($11,594.53)	$1,218,189.17
WY	30-Apr-01	F	370,462.60	$10,012,114.46	$1,247,394.24	($11,018.63)	$1,236,375.61
WY	31-May-01	F	378,455.40	$10,674,432.15	$1,330,912.15	($11,710.43)	$1,319,201.72
WY	30-Jun-01	F	354,506.50	$9,496,152.37	$1,183,630.12	($10,587.04)	$1,173,043.08
WY	31-Jul-01	F	351,284.31	$9,153,701.55	$1,142,130.85	($10,596.09)	$1,131,534.76
WY	31-Aug-01	F	360,439.99	$9,559,025.44	$1,191,559.13	($11,895.83)	$1,179,663.30
WY	30-Sep-01	F	329,688.00	$8,595,240.24	$1,074,931.80	($9,482.31)	$1,065,449.49
WY	31-Oct-01	F	390,250.19	$8,275,893.46	$1,026,947.84	($644.59)	$1,026,303.25
WY	30-Nov-01	F	393,491.20	$6,749,420.17	$842,450.69	($485.40)	$841,965.29
WY	31-Dec-01	F	372,913.21	$7,046,096.51	$878,886.52	$0.00	$878,886.52
			4,358,421.16	$ 109,297,120.46	$ 13,606,966.76	$ (99,301.07)	$ 13,507,665.69

Oil CY 2001, Product Code 01							
State Code	Sales Month/Year	F/I	SumOfSales Volume	SumOfSale Value	SumOfRoyally Value Prior To Allowances	SumOfTrans portation Allowance	SumOfRoyally Value Less Allowances
NM	31-Jan-01	F	2,286,362.58	$64,745,818.72	$6,357,514.44	($1,363.25)	$6,356,151.19
NM	28-Feb-01	F	2,119,977.61	$61,149,229.51	$6,045,956.02	($4,210.57)	$6,041,745.45
NM	31-Mar-01	F	2,357,778.61	$60,041,812.93	$5,967,837.74	($4,714.84)	$5,963,122.90
NM	30-Apr-01	F	2,328,224.56	$57,307,153.33	$5,520,600.39	($4,384.04)	$5,516,216.35
NM	31-May-01	F	2,415,780.91	$61,851,027.56	$6,013,451.88	($2,267.32)	$6,011,184.56
NM	30-Jun-01	F	2,256,107.73	$56,970,351.65	$5,615,691.98	($2,355.39)	$5,613,336.59
NM	31-Jul-01	F	2,321,554.51	$57,245,383.66	$5,677,492.43	($2,012.86)	$5,675,479.57
NM	31-Aug-01	F	2,387,467.72	$60,484,163.48	$5,991,665.54	($2,606.44)	$5,989,059.10
NM	30-Sep-01	F	2,382,221.65	$58,859,662.01	$5,914,029.76	($3,371.07)	$5,910,658.69
NM	31-Oct-01	F	2,489,729.88	$49,668,863.78	$4,986,616.38	($2,310.47)	$4,984,305.91
NM	30-Nov-01	F	2,479,799.21	$43,315,684.66	$4,411,321.77	($2,066.08)	$4,409,255.69
NM	31-Dec-01	F	2,391,198.77	$41,673,138.47	$4,153,760.10	($1,866.80)	$4,151,893.30
			28,216,203.74	$673,312,289.76	$66,655,938.43	($33,529.13)	$66,622,409.30

Condensate CY 2001, Product Code 02							
State Code	Sales Month/Year	F/I	SumOfSales Volume	SumOfSale Value	SumOfRoyalty Value Prior To Allowances	SumOfTransportation Allowance	SumOfRoyally Value Less Allowances
NM	31-Jan-01	F	169,536.69	$4,438,341.01	$553,873.00	$0.00	$553,873.00
NM	28-Feb-01	F	175,749.12	$4,879,758.51	$609,480.23	$0.00	$609,480.23
NM	31-Mar-01	F	225,461.06	$5,394,519.63	$673,417.21	$0.00	$673,417.21
NM	30-Apr-01	F	216,581.85	$5,293,622.75	$664,075.44	$0.00	$664,075.44
NM	31-May-01	F	234,164.88	$6,088,317.22	$767,119.70	$0.00	$767,119.70
NM	30-Jun-01	F	207,943.55	$5,106,200.77	$640,948.17	$0.00	$640,948.17
NM	31-Jul-01	F	288,643.08	$4,760,482.99	$596,427.02	($15.35)	$596,411.67
NM	31-Aug-01	F	201,220.48	$4,895,692.27	$612,085.69	$0.00	$612,085.69
NM	30-Sep-01	F	306,998.92	$5,156,225.91	$639,502.50	($50.94)	$639,451.56
NM	31-Oct-01	F	346,675.71	$4,063,319.82	$503,472.13	($57.04)	$503,415.09
NM	30-Nov-01	F	438,870.22	$4,223,693.02	$522,427.64	$52.88	$522,480.52
NM	31-Dec-01	F	416,460.47	$3,799,615.57	$472,906.79	$234.16	$473,140.95
			3,228,306.03	$58,099,789.47	$7,255,735.52	$163.71	$7,255,899.23

REQUEST #8

5/13/03

California / Alaska

Impacts on n.a.l. valuation using adjusted NYMEX price

- Assume range from $1.00/bbl. higher to $1.00/bbl. lower compared to price under current rule.
- Assume 50% of all Fed. bbls. valued n.a.l.
- Assume offshore roy rate = 1/6, onshore = 1/8
- Assume RIK volume station at 10,000 bbl/day (of approx. 17K/day produced offshore)
- For FY 2001:

	Onshore Oil Sales Vol.	Onshore Roy. Vol.	Offshore Oil Sales Vol.	Offshore Roy. Vol.	Total Roy Vol., Onsh. + Offshore
CA	16,778,130	2,097,266	34,763,192	5,793,865	7,891,131

- Then roy. vol./day = 7,891,131 ÷ 365 = 21,620/day
- Roy. bbls. valued "in value" = 21,620 − 10,000 = 11,620 bbls/day
- If 50% n.a.l., impacted roy. bbls. = 11,620 × .5 = 5,810 bbls./day
- High impact est.: 5,810 bpd × 365 days × (+$1.00/bbl) = +$ 2,120,650
  Low impact est.: 5,810 bpd × 365 days × (−$1.00/bbl) = −$ 2,120,650