

Table 2: Summary of the Department of the Interior OCS Resource Assessments

Organization	Effective Date	Region	Risked Estimates of Undiscovered Resources									Reserves ²			Cumulative Production			Total Endowment (Mean)			Comments	
			Oil (Bbbl) ¹			Gas (Tcf)			BOE (Bbbl)			Oil (Bbbl)	Gas (Tcf)	BOE (Bbbl)	Oil (Bbbl)	Gas (Tcf)	BOE (Bbbl)	Oil (Bbbl)	Gas (Tcf)	BOE (Bbbl)		
			F ₅	F ₉₅	Mean	F ₅	F ₉₅	Mean	F ₅	F ₉₅	Mean											
USGS (Miller et al. 1975)	1/1/1975 UERR	Alaska OCS	33.00	3.20	16.10	80.00	8.00	44.00				23.93	0.16	0.15	0.19	0.46	0.42	0.53	16.72	44.57	24.65	1. 0-200m WD 2. Includes state waters 3. Florida Straits included in Atlantic OCS 4. Prevailing pre-1974 prices: \$4.17/bbl and \$0.22/Mcf 5. Delphi subjective judgment
		Atlantic OCS	6.55	0.00	3.25	22.00	0.00	10.00				5.03	0.00	0.00	0.00	0.00	0.00	0.00	3.25	10.00	5.03	
		Gulf of Mexico OCS	10.23	3.45	6.25	91.00	18.00	50.00				15.15	4.66	102.35	22.87	4.14	32.14	9.85	15.05	184.49	47.87	
		Pacific OCS	5.00	2.00	3.00	6.00	2.00	3.00				3.53	1.31	0.86	1.47	1.50	1.42	1.75	5.81	5.28	6.75	
		Total OCS³	53.53	11.05	28.60	181.00	42.00	107.00				47.64	6.13	103.36	24.52	6.09	33.98	12.14	40.82	244.33	84.30	
USGS (Dolton et al. 1981)	mid 1980 UERR	Alaska OCS	27.60	5.67	14.33	109.65	33.32	64.61				25.83	0.30	3.20	0.87	0.70	0.60	0.81	15.33	68.41	27.50	1. 0-2500m WD 2. Includes state waters 3. Florida Straits included in Atlantic OCS 4. Prevailing 1980 prices: \$28.07/bbl and \$1.59/Mcf 5. Delphi subjective judgment
		Atlantic OCS	14.17	1.37	5.51	42.82	9.17	23.66				9.72	0.00	0.00	0.00	0.00	0.00	0.00	5.51	23.66	9.72	
		Gulf of Mexico OCS	16.20	5.01	8.09	114.15	41.66	71.84				20.87	2.70	73.90	15.85	5.60	55.30	15.44	16.39	201.04	52.16	
		Pacific OCS	8.33	1.83	4.04	13.55	3.73	6.89				5.27	1.70	2.30	2.11	1.90	1.50	2.17	7.64	10.69	9.54	
		Total OCS³	51.68	21.03	31.97	230.65	117.42	167.00				61.69	4.70	79.40	18.83	8.20	57.40	18.41	44.87	303.80	98.93	
MMS (Cooke, 1985)	7/1/1984 UERR	Alaska OCS			3.33			13.85				5.79	0.00	0.00	0.00	0.00	0.00	0.00	3.33	13.85	5.79	1. 0-2500m WD 2. Includes Federal OCS only 3. Florida Straits included in Atlantic OCS 4. Starting: \$29/bbl and \$2.90/Mcf escalated 5. PRESTO I prospect summation
		Atlantic OCS			0.68			12.31				2.87	0.00	0.00	0.00	0.00	0.00	0.00	0.68	12.31	2.87	
		Gulf of Mexico OCS			6.03			59.64				16.64	3.41	43.70	11.19	5.90	62.50	17.02	15.34	165.84	44.85	
		Pacific OCS			2.19			4.70				3.03	1.15	2.14	1.53	0.28	0.16	0.31	3.62	7.00	4.87	
		Total OCS³			12.23			90.50				28.33	4.56	45.84	12.72	6.18	62.66	17.33	22.97	199.00	58.38	
MMS (Cooke et al, 1990)	1/1/1987 UTRR	Alaska OCS	11.21	0.59	3.84	39.42	4.67	16.75				6.82	0.00	0.00	0.00	0.00	0.00	0.00	3.84	16.75	6.82	1. 0-2500m WD 2. Includes Federal OCS only 3. Florida Straits included in Atlantic OCS
		Atlantic OCS	3.15	0.09	0.96	33.71	6.78	17.03				3.99	0.00	0.00	0.00	0.00	0.00	0.00	0.96	17.03	3.99	
		Gulf of Mexico OCS	15.12	5.52	9.57	156.92	63.02	103.34				27.96	3.95	47.00	12.31	6.93	75.20	20.31	20.45	225.54	60.58	
		Pacific OCS	8.92	0.81	3.51	15.07	3.50	8.01				4.94	1.30	2.14	1.68	0.37	0.33	0.43	5.18	10.48	7.04	
		Total OCS³	25.60	9.20	17.88	204.80	97.80	145.13				43.70	5.25	49.14	13.99	7.30	75.53	20.74	30.43	269.80	78.44	
	1/1/1987 UERR Primary Case	Alaska OCS	4.76	0.00	0.92	0.00	0.00	0.00				0.92	0.00	0.00	0.00	0.00	0.00	0.00	0.92	0.00	0.92	4. Starting: \$18/bbl and \$1.80/Mcf escalated 5. PRESTO III & DIST
		Atlantic OCS	1.01	0.00	0.25	9.77	0.00	4.51				1.05	0.00	0.00	0.00	0.00	0.00	0.00	0.25	4.51	1.05	
		Gulf of Mexico OCS	9.88	2.77	5.64	103.65	36.01	64.33				17.09	3.95	47.00	12.31	6.93	75.20	20.31	16.52	186.53	49.71	
		Pacific OCS	6.02	1.78	2.10	11.04	1.78	5.17				3.02	1.30	2.14	1.68	0.37	0.33	0.43	3.77	7.64	5.13	
		Total OCS³	14.30	4.00	8.91	113.84	44.30	74.01				22.08	5.25	49.14	13.99	7.30	75.53	20.74	21.46	198.68	56.81	
MMS (Cooke, 1991)	1/1/1990 UERR	Alaska OCS	7.16	0.00	1.87	0.00	0.00	0.00				1.87	0.00	0.00	0.00	0.00	0.00	0.00	1.87	0.00	1.87	1. 0-2500m WD 2. Includes Federal OCS only 3. Florida Straits included in Atlantic OCS 4. \$18/bbl and \$1.80/Mcf flat 5. PRESTO III
		Atlantic OCS	1.01	0.00	0.25	9.77	0.00	4.51				1.05	0.00	0.00	0.00	0.00	0.00	0.00	0.25	4.51	1.05	
		Gulf of Mexico OCS	17.16	1.24	6.34	122.68	27.90	64.74				17.86	3.03	40.20	10.18	7.84	88.90	23.66	17.21	193.84	51.70	
		Pacific OCS	6.12	0.63	2.49	12.14	2.46	6.15				3.58	1.48	2.20	1.87	0.46	0.48	0.55	4.43	8.83	6.00	
		Total OCS³	23.93	3.56	10.95	133.68	46.44	75.40				24.36	4.51	42.40	12.05	8.30	89.38	24.21	23.76	207.18	60.62	
MMS (MMS, 1996)	1/1/1995 UTRR	Alaska OCS	33.57	16.85	24.31	229.53	58.01	125.93	70.61	28.68	46.72	0.04	0.70	0.16	0.00	0.00	0.00	0.00	24.35	126.63	46.88	1. No WD limit 2. Includes Federal OCS only 3. Florida Straits included in Gulf of Mexico OCS
		Atlantic OCS	3.70	1.30	2.30	43.40	15.90	27.50	10.70	4.50	7.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.30	27.50	7.20	
		Gulf of Mexico OCS	11.10	6.00	8.30	110.30	82.30	95.70	30.00	21.20	25.40	8.60	65.60	20.27	9.34	112.60	29.38	26.24	273.90	75.05		
		Pacific OCS	12.60	9.00	10.70	23.20	15.20	18.90	16.60	11.80	14.10	1.23	2.03	1.59	0.68	0.65	0.79	12.61	21.58	16.48		
		Total OCS³	55.30	37.10	45.61	369.20	186.30	268.03	117.00	72.90	93.42	9.87	68.33	22.03	10.02	113.25	30.17	65.50	449.61	145.62		
	1/1/1995 UERR	Alaska OCS	7.65	1.41	3.75	4.33	0.02	1.11	8.20	1.43	3.95	0.04	0.70	0.16	0.00	0.00	0.00	0.00	3.79	1.81	4.11	4. \$18/bbl and \$2.11/Mcf flat 5. GRASP & PRESTO V
		Atlantic OCS			0.40			5.20				1.33	0.00	0.00	0.00	0.00	0.00	0.00	0.40	5.20	1.33	
		Gulf of Mexico OCS			4.90			57.90				15.20	8.60	65.60	20.27	9.34	112.60	29.38	22.84	236.10	64.85	
		Pacific OCS			5.30			8.30				6.78	1.23	2.03	1.59	0.68	0.65	0.79	7.21	10.98	9.16	
		Total OCS³			14.35			72.51				27.25	9.87	68.33	22.03	10.02	113.25	30.17	34.24	254.09	79.45	
MMS (MMS, 2001)	1/1/1999 UTRR	Alaska OCS	35.40	16.50	24.90	226.80	55.00	122.60	71.90	28.00	46.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.90	122.60	46.70	1. No WD limit 2. Includes Federal OCS only 3. Florida Straits included in Gulf of Mexico OCS 4. GRASP & PRESTO V
		Atlantic OCS	2.80	1.90	2.30	34.10	23.90	28.00	8.90	6.20	7.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.30	28.00	7.30	
		Gulf of Mexico OCS	44.90	33.40	37.10	207.20	180.40	192.70	81.80	65.50	71.40	12.09	103.23	30.46	10.91	132.70	34.52	60.10	428.63	136.38		
		Pacific OCS	12.60	9.00	10.70	23.20	15.20	18.90	16.60	11.80	14.10	1.58	1.85	1.91	0.92	1.02	1.10	13.20	21.77	17.11		
		Total OCS³	88.30	63.70	75.00	468.60	292.10	362.20	166.90	117.80	139.50	13.67	105.08	32.37	11.83	133.72	35.62	100.50	601.00	207.49		
MMS (MMS, 2006)	1/1/2003 UTRR	Alaska OCS	55.14	8.66	26.61	279.62	48.28	132.06	104.89	17.25	50.11	0.03	0.00	0.03	0.01	0.00	0.01	0.00	26.65	132.06	50.15	1. No WD limit 2. Includes Federal OCS only 3. Florida Straits included in Gulf of Mexico OCS 4. GRASP II
		Atlantic OCS	7.57	1.12	3.82	66.46	14.30	36.99	19.39	3.67	10.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.82	36.99	10.40	
		Gulf of Mexico OCS	49.11	41.21	44.92	249.08	218.83	232.54	93.43	80.15	86.30	13.94	58.61	24.37	13.05	152.25	40.14	71.91	443.40	150.81		
		Pacific OCS	13.94	7.55	10.53	24.12	13.29	18.29	18.24	9.91	13.79	1.46	1.56	1.74	1.06	1.32	1.29	13.05	21.17	16.82		
		Total OCS³	115.13	66.60	85.88	565.87	326.40	419.88	215.82	124.68	160.60	15.43	60.17	26.14	14.12	153.57	41.45	115.43	633.62	228.18		

¹Includes oil and condensate (natural gas liquids)

²Includes reserves appreciation if assessed

³Only mean values additive