

NMOC CASE NO. 9694
JULY 12, 1989
ORYX ENERGY EXHIBIT NO. 24

NEW WELL ECONOMICS - CONTINENTAL DIVIDE #1
E/2 SECTION 12 T25N, R2W
----- LOWER RESERVE ESTIMATE LIMIT -----

PARAMETERS: BEFORE FIT, NO ESCALATION

RESERVES	=	1.2	MBO	170.1	MMCF
INITIAL RATE	=	2.3	BOPD	608	MCFPD
DECLINE RATE	=	30	%/YEAR, OIL	69	%/YEAR, GAS
PRICES (CONSTANT)	=	19	\$/BBL	1.70	\$/MCF
DRILLING COST (INVESTMENT)	=	750	M\$		
OPERATING EXPENSE	=	3000	\$/MONTH		
NET REVENUE INTEREST	=	87.5	%		

MONTH	OIL PROD (STB)	GAS PROD (MCF)	OIL REVENUE (M\$)	GAS REVENUE (M\$)	OPER EXP (M\$)	SEV & AD VAL TX (M\$)	NET REVENUE (M\$)	INVEST- MENT (M\$)	CASH- FLOW (M\$)	CUMUL CASH- FLOW (M\$)
1	69	17633	1.31	29.98	3.00	2.32	22.72	750.00	-727.28	-727.28
2	67	15993	1.27	27.19	3.00	2.11	20.43		20.43	-706.85
3	65	14506	1.24	24.66	3.00	1.92	18.35		18.35	-688.50
4	63	13157	1.20	22.37	3.00	1.75	16.46		16.46	-672.04
5	61	11934	1.16	20.29	3.00	1.59	14.75		14.75	-657.29
6	59	10824	1.13	18.40	3.00	1.45	13.19		13.19	-644.10
7	58	9818	1.10	16.69	3.00	1.32	11.78		11.78	-632.31
8	56	8905	1.06	15.14	3.00	1.20	10.50		10.50	-621.82
9	54	8077	1.03	13.73	3.00	1.10	9.33		9.33	-612.48
10	53	7326	1.00	12.45	3.00	1.00	8.27		8.27	-604.21
11	51	6644	0.97	11.30	3.00	0.91	7.31		7.31	-596.89
12	50	6027	0.95	10.25	3.00	0.83	6.44		6.44	-590.46
13	48	5466	0.92	9.29	3.00	0.76	5.65		5.65	-584.81
14	47	4958	0.89	8.43	3.00	0.69	4.92		4.92	-579.89
15	46	4497	0.86	7.64	3.00	0.63	4.27		4.27	-575.62
16	44	4079	0.84	6.93	3.00	0.58	3.67		3.67	-571.95
17	43	3699	0.81	6.29	3.00	0.53	3.13		3.13	-568.82
18	42	3355	0.79	5.70	3.00	0.48	2.64		2.64	-566.18
19	40	3043	0.77	5.17	3.00	0.44	2.19		2.19	-564.00
20	39	2760	0.75	4.69	3.00	0.40	1.78		1.78	-562.22
21	38	2504	0.72	4.26	3.00	0.37	1.41		1.41	-560.81
22	37	2271	0.70	3.86	3.00	0.34	1.07		1.07	-559.74
23	36	2060	0.68	3.50	3.00	0.31	0.76		0.76	-558.97
24	35	563	0.66	0.96	3.00	0.12	-1.31		-1.31	-560.29
TOTAL	1201	170100	22.82	289.17	72.00	23.18	189.71	750.00	-560.29	-560.29