

NMDC CASE NO. 9694
JULY 12, 1989
ORYX ENERGY EXHIBIT NO. 23

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

PARAMETERS: BEFORE FIT, NO ESCALATION

RESERVES	=	18.0	MBD	273.9	MMCF
INITIAL RATE	=	20	BOPD	691	MCFPD
DECLINE RATE	=	12	%/YEAR, OIL	57	%/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	606	20311	11.51	34.53	3.00	3.42	34.66	750.00	-715.34	-715.34
2	599	18932	11.38	32.18	3.00	3.24	32.66		32.66	-682.67
3	593	17646	11.26	30.00	3.00	3.07	30.80		30.80	-651.88
4	587	16448	11.14	27.96	3.00	2.91	29.05		29.05	-622.83
5	580	15331	11.03	26.06	3.00	2.76	27.42		27.42	-595.41
6	574	14290	10.91	24.29	3.00	2.62	25.89		25.89	-569.52
7	568	13319	10.79	22.64	3.00	2.48	24.46		24.46	-545.07
8	562	12415	10.68	21.10	3.00	2.36	23.12		23.12	-521.95
9	556	11571	10.57	19.67	3.00	2.25	21.87		21.87	-500.08
10	550	10786	10.45	18.34	3.00	2.14	20.69		20.69	-479.38
11	544	10053	10.34	17.09	3.00	2.04	19.60		19.60	-459.79
12	539	9370	10.23	15.93	3.00	1.94	18.57		18.57	-441.22
13	533	8734	10.13	14.85	3.00	1.86	17.60		17.60	-423.62
14	527	8141	10.02	13.84	3.00	1.77	16.70		16.70	-406.92
15	522	7588	9.91	12.90	3.00	1.69	15.85		15.85	-391.07
16	516	7073	9.81	12.02	3.00	1.62	15.06		15.06	-376.01
17	511	6592	9.70	11.21	3.00	1.55	14.31		14.31	-361.70
18	505	6145	9.60	10.45	3.00	1.49	13.61		13.61	-348.09
19	500	5727	9.50	9.74	3.00	1.43	12.95		12.95	-335.13
20	495	5338	9.40	9.08	3.00	1.37	12.34		12.34	-322.80
21	489	4976	9.30	8.46	3.00	1.32	11.76		11.76	-311.04
22	484	4638	9.20	7.88	3.00	1.27	11.21		11.21	-299.83
23	479	4323	9.10	7.35	3.00	1.22	10.70		10.70	-289.13
24	474	4029	9.01	6.85	3.00	1.18	10.22		10.22	-278.91
25	469	3756	8.91	6.38	3.00	1.14	9.76		9.76	-269.15
26	464	3501	8.82	5.95	3.00	1.10	9.34		9.34	-259.81
27	459	3263	8.72	5.55	3.00	1.06	8.93		8.93	-250.88
28	454	3041	8.63	5.17	3.00	1.03	8.55		8.55	-242.32
29	449	2835	8.54	4.82	3.00	0.99	8.19		8.19	-234.13
30	445	2642	8.45	4.49	3.00	0.96	7.86		7.86	-226.27
31	440	2463	8.36	4.19	3.00	0.93	7.54		7.54	-218.74
32	435	2295	8.27	3.90	3.00	0.90	7.23		7.23	-211.50
33	431	2140	8.18	3.64	3.00	0.88	6.95		6.95	-204.56
34	426	1994	8.10	3.39	3.00	0.85	6.68		6.68	-197.88
35	422	1859	8.01	3.16	3.00	0.83	6.42		6.42	-191.45
36	217	338	4.12	0.57	3.00	0.35	1.18		1.18	-190.27
TOTAL	18004	273900	342.07	465.63	108.00	60.01	559.73	750.00	-190.27	-190.27