

ESTIMATED PRODUCED GAS VOLUMES

for Jun-98

SOUTH LYBROOK GATHERING SYSTEM

	Tubing Size (ID) (inches)	Tubing Depth	Tubing Volume (cu.ft.)	Tubing Pressure (psig)	Trips/ Day	Minutes per trip	Mcf/trip	Volume per day (mcf)	After flow (min)	Gas Volume (mcf)	Total Daily (mcf)	Total Monthly (mcf)	Days On
WELL:													
Federal A-1	2.441	5,620	182.64	255	5	7	3.282	16.4	0	0.0	16	492	30
Federal B-2	1.995	5,300	115.05	290	8	7	2.336	18.7	0	0.0	19	561	30
Federal B-3	1.610	5,231	73.95	205	6	8	1.083	6.5	4	3.2	10	292	30
Federal B-4	1.995	5,156	111.92	385	4	7	2.980	11.9	0	0.0	12	0	0
Federal B-5	1.995	5,204	112.97	175	24	5.5	1.429	34.3	0	0.0	34	1,029	30
Federal B-6	1.610	5,229	73.93	205	16	6	1.083	17.3	5	14.4	32	953	30
Federal B-7	1.995	5,756	124.95	165	24	7	1.497	35.9	0	0.0	36	1,078	30
Federal B-8	1.995	5,846	126.90	110	24	8	1.056	25.3	9	28.5	54	1,616	30
Federal B-9	1.995	5,835	126.66	190	1	8	1.728	1.7	0	0.0	2	52	30
Federal B-20	1.995	5,868	127.38	205	8	9	1.865	14.9	0	0.0	15	448	30
Federal B-23	1.995	5,829	126.53	165	8	7	1.516	12.1	3	5.2	17	520	30
Federal B-10	1.995	5,667	123.02	130	20	6	1.187	23.7	0	0.0	24	712	30
Federal B-11	1.995	5,630	122.21	120	20	7	1.098	22.0	0	0.0	22	659	30
Federal B-13	1.995	5,582	121.17	240	6	9	2.057	12.3	0	0.0	12	370	30
Federal B-22	1.995	5,592	121.39	160	6	6	1.414	8.5	1	1.4	10	297	30
Federal B-12	1.995	5,648	122.60	175	12	7	1.551	18.6	0	0.0	19	558	30
Federal B-14	1.995	5,644	122.52		PUMPING UNIT						75	1,350	18
Federal B-15	1.995	5,605	121.67	145	16	7	1.296	20.7	0	0.0	21	622	30
Federal B-21	1.995	5,862	127.25	145	24	7	1.355	32.5	0	0.0	33	976	30
Federal B-24	1.995	5,843	126.84	145	12	7	1.351	16.2	0	0.0	16	486	30
Federal B-25	1.995	5,867	127.36	170	16	7.5	1.568	25.1	0	0.0	25	753	30
Federal C-1	1.995	4,942	107.28	165	7	6	1.285	9.0	1	1.5	10	315	30
Federal C-2		5,150										0	0
Federal C-3	1.995	4,935	107.13	120	12	8	0.963	11.6	3	4.3	16	477	30
Federal G-1	1.995	4,950	107.45	505	0.5	10	3.719	1.9	0.5	0.1	2	59	30
Federal G-2	1.995	4,876	105.85		PUMPING UNIT						10	230	23
Federal I-1	1.995	5,150	111.79				0.112					0	0
Federal I-2	1.995	5,113	110.99	280	6	6.5	2.179	13.1	0	0.0	13	392	30
Federal I-3	1.610	5,068	71.65	220	8	9	1.121	9.0	3	3.0	12	359	30

BEFORE THE

OIL CONSERVATION DIVISION

Case No. 112120 Exhibit No. 7

Submitted By:

Universal Resources

Hearing Date: April 15, 1999

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Federal I-4	1.995	5,120	111.14	175	175	8	8	1,406	11.2	3	4.2	15	464
Federal I-5	1.995	5,840	126.77	175	175	12	7	1,603	19.2	4	11.0	30	907
Federal I-8	1.995	5,822	126.38	145	145	24	8	1,346	32.3	17	68.6	101	3,029
Federal I-9	1.995	5,709	123.93	140	140	24	7	1,279	30.7	0	0.0	31	921
State K-1	1.995	4,980	108.10	150	150	16	6.5	1,187	19.0	0	0.0	19	570
Federal L-1	1.995	5,184	112.53	170	170	12	7	1,386	16.6	0	0.0	17	499
Alamito 2	1.995	4,986	108.23	150	150	8	7	1,189	9.5	4	5.4	15	448
Alamito 3	1.995	5,024	109.06	220	220	5	9.5	1,706	8.5	0.5	0.4	9	269
Alamito 4	1.995	5,004	108.63	235	235	4	8	1,808	7.2	1	0.9	8	244
TOTAL S. LYBROOK											811	23,005	