

Summary of Daily Production Results in Richardson Application Area

	Well	Zone	Qtr/Qtr	Sec	Twp	Range	Cum. Production, MMcf	Average Rate in Mcf, 1st 31 days	Median Rate to 10/27/01 in Mcf / prod day	Avg. Rate to 10/27/01 in Mcf / prod day	Total Days on Production to 10/27/01
1	Fed 5-1	PC	SWNW	5	29N	14W	2	56	53	55	37
2	Fed 5-2	PC/FC	NESW	5	29N	14W	59	41	110	103	575
3	Fed 5-3	PC	SWSE	5	29N	14W	89	111	253	227	390
4	Bushman 6-1	PC/FC	SESE	6	29N	14W	213	45	297	253	839
5	Pittam Pond	PC/FC	NENE	1	29N	15W	20	16	40	36	567
6	State 16-1	PC/FC	SWSW	16	30N	14W	52	5	81	73	712
7	State 16-2	PC/FC	NWNE	16	30N	14W	41	16	70	71	580
8	State 16-3	PC	SWSE	16	30N	14W	46	43	93	93	496
9	Fed 20-1	PC/FC	SESW	20	30N	14W	55	60	74	75	728
10	Fed 20-2	PC/FC	NENE	20	30N	14W	8	23	31	30	249
11	Fed 20-3	PC	SWSE	20	30N	14W	14	53	60	58	248
12	Fed 21-1R	PC/FC	SWSW	21	30N	14W	36	100	46	50	726
13	Fed 21-2	PC	SESW	21	30N	14W	29	137	115	117	249
14	Fed 21-3	PC	SWSE	21	30N	14W	28	112	122	119	238
15	Fed 28-1	PC/FC	NENE	28	30N	14W	15	18	15	23	636
16	Fed 28-2	PC	NWSE	28	30N	14W	102	157	150	155	655
17	Fed 28-3	PC/FC	SESW	28	30N	14W	82	224	345	326	251
18	Fed 28-4	PC	SESW	28	30N	14W	37	83	165	156	238
19	Fed 29-1	PC/FC	NWNE	29	30N	14W	77	40	116	105	735
20	Fed 29-2	PC	SESE	29	30N	14W	115	166	206	202	568
21	Fed 30-1	PC/FC	SENE	30	30N	14W	1	3	3	5	212
22	State 32-1	PC	SWSE	32	30N	14W	22	43	34	35	632
23	Fed 33-3	PC	SESW	33	30N	14W	144	623	618	603	239
24	State 36-2	PC/FC	SENE	36	30N	15W	1	7	12	12	121

BEFORE THE

OIL CONSERVATION DIVISION

Case No. 12734 Exhibit No. C-13

Submitted By:

Richardson Operating Company
Hearing Date: November 11, 2001