

AS OF DATE: JAN90

NAME: CONHALE 2E
 FIELD: BASIN DAKOTA
 LOCATION: SEC.15,T26N,R8W,SAN JUAN CO, N
 FORMATION: DAKOTA
 OPERATOR: SNYDER OIL CORPORATION

NMOCD Examiner Hearing
 February 17, 1994
 Application of Snyder Oil Corporation
 Case NO. 10908
 Exhibit NO. 8

==INTERESTS AND EFFECTIVE DATE==			===== PRICES =====			===== GROSS RESERVES =====				
COST	REVENUE	DATE	BEGINNING	ENDING	AVERAGE	CUMULATIVE	REMAINING	ULTIMATE	%REMAINING	
1.000000	0.812500	OCT93	OIL	11.50	11.50	11.50	3.061	2.857	5.918	48.28
			GAS	2.00	2.00	2.00	102.371	285.709	388.080	73.62
			COND	0.00	0.00	0.00	0.000	0.000	0.000	0.00

YEAR	GROSS WELLCOUNT	AVERAGE OIL PRICE	GROSS OIL PRODUCTION	NET OIL PRODUCTION	NET OIL SALES	AVERAGE GOR	AVERAGE GAS PRICE	NET GAS PRODUCTION	NET GAS SALES	NET TOTAL REVENUE
=====	==WELLS==	==\$/B==	==MBBLS==	==MBBLS==	==M\$==	==SCF/B==	==\$/MSCF==	==MMSCF==	==M\$==	==M\$==
1990	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
1991	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
1992	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
1993(3 Mo)	1.000	11.500	0.089	0.072	0.832	100000.148	2.000	7.237	14.474	15.306
1994	1.000	11.500	0.338	0.275	3.161	99999.898	2.000	27.485	54.970	58.130
1995	1.000	11.500	0.311	0.253	2.908	100000.133	2.000	25.286	50.572	53.480
1996	1.000	11.500	0.286	0.233	2.675	99999.984	2.000	23.263	46.526	49.202
1997	1.000	11.500	0.263	0.214	2.461	100000.047	2.000	21.402	42.804	45.265
1998	1.000	11.500	0.242	0.197	2.264	99999.820	2.000	19.690	39.380	41.644
1999	1.000	11.500	0.223	0.181	2.083	100000.086	2.000	18.115	36.229	38.313
2000	1.000	11.500	0.205	0.167	1.917	100000.008	2.000	16.666	33.331	35.248
2001	1.000	11.500	0.189	0.153	1.763	99999.969	2.000	15.332	30.665	32.428
2002	1.000	11.500	0.174	0.141	1.622	99999.969	2.000	14.106	28.211	29.834
2003	1.000	11.500	0.160	0.130	1.492	100000.102	2.000	12.977	25.955	27.447
2004	1.000	11.500	0.147	0.119	1.373	99999.961	2.000	11.939	23.878	25.251
SUBTOTAL	1.000	11.500	2.628	2.135	24.552	100000.016	2.000	213.497	426.995	451.547
REMAINING	1.000	11.500	0.229	0.186	2.144	99999.992	2.000	18.641	37.283	39.426
TOT 16.8Yr	1.000	11.500	2.857	2.321	26.696	100000.016	2.000	232.139	464.277	490.973

YEAR	AVG LOE	NET	NET TOTAL	NET TOTAL	NET OPER	NET TOTAL	NET BFIT	CUM BFIT	BFIT CF	CUM BFIT CF
=====	--WELL--	TOTAL LOE	PROD TAX	OPER EXP	REVENUE	INVESTMENTS	CASHFLOW	CASHFLOW	DISC @ 20%	DISC @ 20%
=====	==M\$/WELLYR==	==M\$==	==M\$==	==M\$==	==M\$==	==M\$==	==M\$==	==M\$==	==M\$==	==M\$==
1990	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
1991	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
1992	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
1993(3 Mo)	6.000	1.500	1.421	2.921	12.384	0.000	12.384	12.384	6.065	6.065
1994	6.150	6.150	5.399	11.549	46.582	0.000	46.582	58.966	20.413	26.478
1995	6.765	6.765	4.967	11.732	41.748	0.000	41.748	100.714	15.247	41.725
1996	7.442	7.442	4.569	12.011	37.191	0.000	37.191	137.905	11.320	53.045
1997	8.186	8.186	4.204	12.389	32.876	0.000	32.876	170.781	8.340	61.385
1998	9.004	9.004	3.868	12.872	28.772	0.000	28.772	199.553	6.084	67.469
1999	9.905	9.905	3.558	13.463	24.850	0.000	24.850	224.403	4.380	71.849
2000	10.895	10.895	3.273	14.169	21.079	0.000	21.079	245.482	3.097	74.946
2001	11.985	11.985	3.012	14.996	17.432	0.000	17.432	262.914	2.135	77.081
2002	13.183	13.183	2.771	15.954	13.880	0.000	13.880	276.793	1.418	78.499
2003	14.501	14.501	2.549	17.050	10.397	0.000	10.397	287.190	0.886	79.385
2004	15.952	15.952	2.345	18.297	6.954	0.000	6.954	294.144	0.495	79.881
SUBTOTAL	10.264	115.467	41.936	157.402	294.144	0.000	294.144	294.144	79.881	79.881

REMAINING	18.097	31.670	3.662	35.331	4.095	0.000	4.095	298.240	0.240	80.120
TOT 16.8Yr	11.318	147.136	45.597	192.733	298.240	0.000	298.240	298.240	80.120	80.120

AS OF DATE: JAN90

NAME: CONHALE 2E
 FIELD: SAN JUAN UNDES GALLUP - GAS
 LOCATION: SEC.15,T26N,R8W,SAN JUAN CO, N
 FORMATION: GALLUP --
 OPERATOR: SNYDER OIL CORPORATION

NPV 5.0% 322.338 BFIT
 NPV 10.0% 227.100 BFIT
 NPV 15.0% 165.305 BFIT
 NPV 20.0% 123.641 BFIT
 NPV 25.0% 94.618 BFIT
 IRR >100% BFIT

==INTERESTS AND EFFECTIVE DATE==

===== PRICES =====

===== GROSS RESERVES =====

COST	REVENUE	DATE	BEGINING	ENDING	AVERAGE	CUMULATIVE	REMAINING	ULTIMATE	%REMAINING
1.000000	0.812500	OCT93	OIL 11.50	11.50	11.50	6.836	7.461	14.297	52.19 OIL
			GAS 2.00	2.00	2.00	194.928	391.696	586.624	66.77 GAS
			COND 0.00	0.00	0.00	0.000	0.000	0.000	0.00 COND

YEAR	GROSS WELLCOUNT	AVERAGE OIL PRICE	GROSS OIL PRODUCTION	NET OIL PRODUCTION	NET OIL SALES	AVERAGE GOR	AVERAGE GAS PRICE	NET GAS PRODUCTION	NET GAS SALES	NET TOTAL REVENUE
=====	==WELLS==	==\$/B==	==MBBL==	==MBBL==	==M\$==	==SCF/B==	==\$/MSCF==	==MMSCF==	==M\$==	==M\$==
1990	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
1991	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
1992	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
1993(3 Mo)	1.000	11.500	0.237	0.193	2.216	52500.125	2.000	10.118	20.236	22.452
1994	1.000	11.500	0.895	0.727	8.361	52499.957	2.000	38.168	76.335	84.696
1995	1.000	11.500	0.814	0.662	7.608	52500.000	2.000	34.733	69.465	77.073
1996	1.000	11.500	0.741	0.602	6.923	52500.016	2.000	31.607	63.213	70.137
1997	1.000	11.500	0.674	0.548	6.300	52499.969	2.000	28.762	57.524	63.824
1998	1.000	11.500	0.614	0.499	5.733	52500.020	2.000	26.173	52.347	58.080
1999	1.000	11.500	0.558	0.454	5.217	52499.953	2.000	23.818	47.636	52.853
2000	1.000	11.500	0.508	0.413	4.748	52500.020	2.000	21.674	43.349	48.096
2001	1.000	11.500	0.462	0.376	4.320	52500.031	2.000	19.724	39.447	43.768
2002	1.000	11.500	0.421	0.342	3.932	52500.020	2.000	17.948	35.897	39.829
2003	1.000	11.500	0.383	0.311	3.578	52500.008	2.000	16.333	32.666	36.244
2004	1.000	11.500	0.348	0.283	3.256	52500.004	2.000	14.863	29.726	32.982
SUBTOTAL	1.000	11.500	6.656	5.408	62.192	52499.996	2.000	283.921	567.841	630.034
REMAINING	1.000	11.500	0.805	0.654	7.520	52500.000	2.000	34.332	68.664	76.185
TOT 17.8Yr	1.000	11.500	7.461	6.062	69.713	52500.000	2.000	318.253	636.506	706.218

YEAR	AVG LOE --WELL--	NET TOTAL LOE	NET TOTAL PROD TAX	NET TOTAL OPER EXP	NET OPER REVENUE	NET TOTAL INVESTMENTS	NET BFIT CASHFLOW	CUM BFIT CASHFLOW	BFIT CF DISC @ 20%	CUM BFIT CF DISC @ 20%
=====	==M\$/WELLYR==	==M\$==	==M\$==	==M\$==	==M\$==	==M\$==	==M\$==	==M\$==	==M\$==	==M\$==
1990	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
1991	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
1992	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
1993(3 Mo)	6.000	1.500	1.987	3.487	18.964	0.000	18.964	18.964	9.287	9.287
1994	6.150	6.150	7.497	13.647	71.049	0.000	71.049	90.013	31.137	40.424
1995	6.765	6.765	6.822	13.587	63.486	0.000	63.486	153.499	23.187	63.611
1996	7.442	7.442	6.208	13.650	56.487	0.000	56.487	209.986	17.193	80.804
1997	8.186	8.186	5.650	13.835	49.989	0.000	49.989	259.976	12.681	93.485
1998	9.004	9.004	5.141	14.145	43.935	0.000	43.935	303.911	9.289	102.773
1999	9.905	9.905	4.678	14.583	38.270	0.000	38.270	342.181	6.744	109.517
2000	10.895	10.895	4.257	15.152	32.944	0.000	32.944	375.124	4.839	114.356
2001	11.985	11.985	3.874	15.859	27.909	0.000	27.909	403.033	3.417	117.773
2002	13.183	13.183	3.525	16.709	23.120	0.000	23.120	426.153	2.360	120.133
2003	14.501	14.501	3.208	17.710	18.534	0.000	18.534	444.688	1.578	121.710
2004	15.952	15.952	2.919	18.871	14.111	0.000	14.111	458.799	1.002	122.712
SUBTOTAL	10.264	115.467	55.768	171.235	458.799	0.000	458.799	458.799	122.712	122.712

REMAINING	19.048	52.383	6.744	59.127	17.058	0.000	17.058	475.856	0.929	123.641
TOT 17.8Yr	11.000	167.850	62.512	230.362	475.856	0.000	475.856	458.799	123.641	123.641

AS OF DATE: JAN90

NAME: CONHALE 2E
 FIELD: SAN JUAN UNDES GALLUP - GAS
 LOCATION: SEC.15,T26N,R8W,SAN JUAN CO, N
 FORMATION: GALLUP UNCOMMINGLED
 OPERATOR: SNYDER OIL CORPORATION

NPV 5.0% 226.786 BFIT
 NPV 10.0% 161.848 BFIT
 NPV 15.0% 118.941 BFIT
 NPV 20.0% 89.604 BFIT
 NPV 25.0% 68.944 BFIT
 IRR >100% BFIT

==INTERESTS AND EFFECTIVE DATE==			===== PRICES =====			===== GROSS RESERVES =====				
COST	REVENUE	DATE		BEGINING	ENDING	AVERAGE	CUMULATIVE	REMAINING	ULTIMATE	%REMAINING
1.000000	0.812500	OCT93	OIL	11.50	11.50	11.50	6.836	5.824	12.660	46.00 OIL
			GAS	2.00	2.00	2.00	194.928	286.739	481.667	59.53 GAS
			COND	0.00	0.00	0.00	0.000	0.000	0.000	0.00 COND

YEAR	GROSS WELLCOUNT	AVERAGE OIL PRICE	GROSS OIL PRODUCTION	NET OIL PRODUCTION	NET OIL SALES	AVERAGE GOR	AVERAGE GAS PRICE	NET GAS PRODUCTION	NET GAS SALES	NET TOTAL REVENUE
=====	---WELLS---	==\$/B==	===MBBLS===	===MBBLS===	===M\$===	===SCF/B===	==\$/MSCF==	===MMSCF===	===M\$===	===M\$===
1990	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
1991	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
1992	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
1993(3 Mo)	1.000	11.500	0.193	0.157	1.801	49230.883	2.000	7.709	15.418	17.218
1994	1.000	11.500	0.727	0.591	6.793	49230.715	2.000	29.080	58.160	64.953
1995	1.000	11.500	0.662	0.538	6.182	49230.801	2.000	26.463	52.926	59.108
1996	1.000	11.500	0.602	0.489	5.625	49230.758	2.000	24.081	48.162	53.788
1997	1.000	11.500	0.548	0.445	5.119	49230.789	2.000	21.914	43.828	48.947
1998	1.000	11.500	0.499	0.405	4.658	49230.727	2.000	19.942	39.883	44.542
1999	1.000	11.500	0.454	0.369	4.239	49230.820	2.000	18.147	36.294	40.533
2000	1.000	11.500	0.413	0.335	3.858	49230.719	2.000	16.514	33.027	36.885
2001	1.000	11.500	0.376	0.305	3.510	49230.797	2.000	15.028	30.055	33.565
2002	1.000	11.500	0.342	0.278	3.194	49230.805	2.000	13.675	27.350	30.544
2003	1.000	11.500	0.311	0.253	2.907	49230.730	2.000	12.444	24.889	27.795
2004	1.000	11.500	0.283	0.230	2.645	49230.758	2.000	11.324	22.649	25.294
SUBTOTAL	1.000	11.500	5.408	4.394	50.531	49230.766	2.000	216.321	432.641	483.172
REMAINING	1.000	11.500	0.416	0.338	3.890	49230.785	2.000	16.655	33.309	37.200
TOT 16.7Yr	1.000	11.500	5.824	4.732	54.422	49230.766	2.000	232.975	465.950	520.372

YEAR	AVG LOE --WELL--	NET TOTAL LOE	NET TOTAL PROD TAX	NET TOTAL OPER EXP	NET OPER REVENUE	NET TOTAL INVESTMENTS	NET BFIT CASHFLOW	CUM BFIT CASHFLOW	BFIT CF DISC @ 20%	CUM BFIT CF DISC @ 20%
=====	=M\$/WELLYR=	===M\$===	===M\$===	===M\$===	===M\$===	===M\$===	===M\$===	===M\$===	===M\$===	===M\$===
1990	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
1991	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
1992	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
1993(3 Mo)	6.000	1.500	1.514	3.014	14.204	0.000	14.204	14.204	6.956	6.956
1994	6.150	6.150	5.712	11.862	53.091	0.000	53.091	67.295	23.269	30.225
1995	6.765	6.765	5.198	11.963	47.145	0.000	47.145	114.440	17.220	47.445
1996	7.442	7.442	4.730	12.172	41.616	0.000	41.616	156.056	12.669	60.114
1997	8.186	8.186	4.304	12.490	36.457	0.000	36.457	192.513	9.250	69.364
1998	9.004	9.004	3.917	12.921	31.620	0.000	31.620	224.133	6.687	76.051
1999	9.905	9.905	3.564	13.469	27.064	0.000	27.064	251.197	4.771	80.821
2000	10.895	10.895	3.244	14.139	22.746	0.000	22.746	273.943	3.342	84.164
2001	11.985	11.985	2.952	14.936	18.629	0.000	18.629	292.572	2.282	86.446
2002	13.183	13.183	2.686	15.869	14.675	0.000	14.675	307.248	1.499	87.945
2003	14.501	14.501	2.444	16.946	10.850	0.000	10.850	318.097	0.925	88.870
2004	15.952	15.952	2.224	18.176	7.118	0.000	7.118	325.215	0.507	89.378
SUBTOTAL	10.264	115.467	42.490	157.957	325.215	0.000	325.215	325.215	89.378	89.378

REMAINING	18.060	30.100	3.271	33.372	3.828	0.000	3.828	329.043	0.226	89.604
TOT 16.7Yr	11.270	115.567	15.761	101.220	330.043	0.000	330.043	329.043	0.226	89.604