

**NORTH DAGGER DRAW UPPER PENNSYLVANIAN UNIT
EXHIBIT D
DETAIL OF PRODUCTION HISTORY AND FORECAST**

	PRIMARY PRODUCTION			INCREMENTAL ENHANCED RECOVERY			TOTAL		
	OIL	GAS	WATER	OIL	GAS	WATER	OIL	GAS	WATER
PRODUCTION HISTORY:									
08/31/76	3428	4090	3270						
09/30/76	8070	49444	17353						
10/31/76	5916	10696	17660						
11/30/76	3825	4563	14520						
12/31/76	2109	2563	13358						
01/31/77	3014	3407	16504						
02/28/77	3385	6240	13900						
03/31/77	4313	7000	15358						
04/30/77	4462	7170	15238						
05/31/77	3906	6666	15007						
06/30/77	3169	9370	14304						
07/31/77	2438	4150	18396						
08/31/77	1909	6267	18784						
09/30/77	1580	10590	20186						
10/31/77	1553	11366	32305						
11/30/77	1146	14606	24320						
12/31/77	2155	8641	16236						
01/31/78	1953	3672	14552						
02/28/78	1389	2240	11773						
03/31/78	1193	2736	14539						
04/30/78	1132	3552	14070						
05/31/78	1218	3301	14539						
06/30/78	994	3121	13601						
07/31/78	871	2736	14539						
08/31/78	504	1550	9380						
09/30/78	27	84	1407						
10/31/78	175	543	1407						
11/30/78	73	228	4690						
12/31/78	74	68	5628						
01/31/79									
02/28/79									
03/31/79									
04/30/79	22		3283						
05/31/79	16		3283						
06/30/79			4221						
07/31/79	6		469						
08/31/79									
09/30/79	1	827	3752						
10/31/79									
11/30/79									
12/31/79									
01/31/80									
02/28/80									
03/31/80									
04/30/80									
05/31/80									
06/30/80									
07/31/80									

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Case Nos. 13227/13228 Exhibit No. 18
Submitted by:
Yates Petroleum Corporation
Hearing Date: March 4, 2004

EXHIBIT D

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	PRIMARY PRODUCTION			INCREMENTAL ENHANCED RECOVERY			TOTAL		
	OIL	GAS	WATER	OIL	GAS	WATER	OIL	GAS	WATER
08/31/80									
09/30/80									
10/31/80			1502						
11/30/80									
12/31/80									
01/31/81									
02/28/81									
03/31/81									
04/30/81									
05/31/81									
06/30/81									
07/31/81			2884						
08/31/81			471						
09/30/81									
10/31/81									
11/30/81									
12/31/81									
01/31/82									
02/28/82	3060		10350						
03/31/82	340		5850						
04/30/82	761	212							
05/31/82	6355	1494	58148						
06/30/82	5577	3475	51030						
07/31/82	3308	5859	26828						
08/31/82	3213	2814	36564						
09/30/82	3141	7569	25222						
10/31/82	2462	4517	19745						
11/30/82	2565	2336	21366						
12/31/82	2256	1213	20552						
01/31/83	2516	1609	22921						
02/28/83	2139	953	17411						
03/31/83	2251	2443	25301						
04/30/83	2213	2113	15248						
05/31/83	2721	1525	23183						
06/30/83	2335	2382	19894						
07/31/83	2059	9269	17543						
08/31/83	1857	7899	15805						
09/30/83	1447	2953	20172						
10/31/83	1634	3337	20880						
11/30/83	3516	7071	32717						
12/31/83	2329	5578	21456						
01/31/84	6070	8620	51322						
02/28/84	17688	22076	77						
03/31/84	11836	17605	60616						
04/30/84	16065	25709	66097						
05/31/84	19389	39348	77929						
06/30/84	20447	40720	67301						
07/31/84	20759	43967	78594						
08/31/84	7985	14012	28485						
09/30/84	10851	27923	51615						

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	PRIMARY PRODUCTION			INCREMENTAL ENHANCED RECOVERY			TOTAL		
	OIL	GAS	WATER	OIL	GAS	WATER	OIL	GAS	WATER
10/31/84	19768	37138	87073						
11/30/84	19285	39326	96270						
12/31/84	20484	45567	94486						
01/31/85	20615	37797	90437						
02/28/85	16685	33318	72922						
03/31/85	19087	36341	82151						
04/30/85	18616	35141	79697						
05/31/85	18802	39388	81164						
06/30/85	17868	36239	74811						
07/31/85	17690	36635	82987						
08/31/85	17048	42385	77184						
09/30/85	15598	39835	90899						
10/31/85	15848	40936	75324						
11/30/85	14679	39574	62248						
12/31/85	14716	39648	75222						
01/31/86	10920	29959	54939						
02/28/86	13446	47964	78508						
03/31/86	14003	48591	78255						
04/30/86	13613	45427	70676						
05/31/86	13430	46714	67024						
06/30/86	10187	33631	54011						
07/31/86	11290	43084	58521						
08/31/86	1216	10168	9669						
09/30/86	185		3154						
10/31/86	6769	6423	16939						
11/30/86	22107	47030	92542						
12/31/86	20933	33149	99420						
01/31/87	18220	49200	99011						
02/28/87	15016	42789	74517						
03/31/87	15954	45487	91833						
04/30/87	15597	40176	77585						
05/31/87	23812	40465	98177						
06/30/87	21269	46197	107859						
07/31/87	22905	47089	121005						
08/31/87	24161	48527	113928						
09/30/87	26586	54708	124031						
10/31/87	21634	44557	105610						
11/30/87	19954	38281	106906						
12/31/87	21031	43160	150571						
01/31/88	27144	63749	188056						
02/28/88	18843	34933	101454						
03/31/88	31046	60843	150447						
04/30/88	38616	82853	253558						
05/31/88	36603	82794	254941						
06/30/88	31380	62626	181671						
07/31/88	34090	64826	193792						
08/31/88	29442	67297	183289						
09/30/88	29899	71890	200046						
10/31/88	29162	83661	207458						
11/30/88	24343	82452	205832						

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	PRIMARY PRODUCTION			INCREMENTAL ENHANCED RECOVERY			TOTAL		
	OIL	GAS	WATER	OIL	GAS	WATER	OIL	GAS	WATER
12/31/88	25088	68194	180546						
01/31/89	30538	97446	176428						
02/28/89	35465	90869	169911						
03/31/89	43134	118567	193358						
04/30/89	41293	48334	187946						
05/31/89	37898	91911	175463						
06/30/89	42444	86503	181220						
07/31/89	45571	94724	181872						
08/31/89	47082	93812	198113						
09/30/89	45522	103717	195447						
10/31/89	44564	108617	222562						
11/30/89	49111	113231	243508						
12/31/89	47529	113594	249576						
01/31/90	46239	117520	230712						
02/28/90	41491	104985	196064						
03/31/90	41917	120401	217312						
04/30/90	48059	113760	225176						
05/31/90	48016	119037	228753						
06/30/90	43566	100810	206257						
07/31/90	45679	71543	218736						
08/31/90	55487	120628	226876						
09/30/90	48338	105756	198811						
10/31/90	50157	79479	214811						
11/30/90	53588	118609	211297						
12/31/90	64598	135024	282582						
01/31/91	64906	136045	237866						
02/28/91	54263	122968	201593						
03/31/91	61712	164015	230687						
04/30/91	69914	85838	253481						
05/31/91	85909	159824	257133						
06/30/91	113400	224638	234395						
07/31/91	87001	242322	172289						
08/31/91	124238	226566	292005						
09/30/91	113427	208888	276556						
10/31/91	141298	243398	260392						
11/30/91	155968	278155	278721						
12/31/91	162680	306224	273621						
01/31/92	160983	309022	305059						
02/28/92	147336	274350	271187						
03/31/92	164705	344372	287954						
04/30/92	145765	313575	271617						
05/31/92	154086	315394	296943						
06/30/92	146922	310967	347591						
07/31/92	157515	344196	420304						
08/31/92	152937	341411	346691						
09/30/92	152156	349558	425481						
10/31/92	166383	384547	417845						
11/30/92	149750	362458	373076						
12/31/92	164832	374455	407955						
01/31/93	174830	401092	404552						

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	PRIMARY PRODUCTION			INCREMENTAL ENHANCED RECOVERY			TOTAL		
	OIL	GAS	WATER	OIL	GAS	WATER	OIL	GAS	WATER
02/28/93	159370	388902	372347						
03/31/93	167818	422588	448215						
04/30/93	152198	385271	436517						
05/31/93	144380	386059	401283						
06/30/93	140139	350217	417325						
07/31/93	153707	385512	519421						
08/31/93	197628	456387	527265						
09/30/93	183699	435847	521364						
10/31/93	202526	476404	526878						
11/30/93	222572	501055	562448						
12/31/93	212944	500719	570896						
01/31/94	200501	486502	533473						
02/28/94	180531	444579	414205						
03/31/94	178362	481870	508668						
04/30/94	179255	465379	496535						
05/31/94	187598	483918	482852						
06/30/94	163309	430356	443233						
07/31/94	169605	452607	476912						
08/31/94	158707	417013	470201						
09/30/94	156939	469963	469155						
10/31/94	206118	697785	520614						
11/30/94	214443	649351	586244						
12/31/94	216729	577638	613689						
01/31/95	200024	509258	643594						
02/28/95	187877	422313	581446						
03/31/95	250974	549892	676901						
04/30/95	257968	538298	728754						
05/31/95	374586	678954	812122						
06/30/95	395897	708710	851237						
07/31/95	429670	770951	949393						
08/31/95	431949	749978	856006						
09/30/95	412142	695978	766101						
10/31/95	431602	835757	813672						
11/30/95	454832	822582	839649						
12/31/95	496326	760429	818902						
01/31/96	455954	827141	704574						
02/28/96	409330	813397	642551						
03/31/96	417426	832590	710247						
04/30/96	341200	763803	703189						
05/31/96	305485	720795	661494						
06/30/96	277088	658662	647988						
07/31/96	283589	650147	650216						
08/31/96	258971	620162	589718						
09/30/96	198398	560991	485594						
10/31/96	188373	516950	474709						
11/30/96	175317	464819	452593						
12/31/96	175674	455294	445990						
01/31/97	168292	440411	452404						
02/28/97	156722	412160	418742						
03/31/97	162440	458877	427975						

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	PRIMARY PRODUCTION			INCREMENTAL ENHANCED RECOVERY			TOTAL		
	OIL	GAS	WATER	OIL	GAS	WATER	OIL	GAS	WATER
04/30/97	160871	475222	398945						
05/31/97	166000	490686	421683						
06/30/97	167048	461408	439884						
07/31/97	171533	482338	424641						
08/31/97	159001	486744	424267						
09/30/97	149810	475842	386651						
10/31/97	147718	473112	393991						
11/30/97	137734	444809	390895						
12/31/97	129554	509691	332657						
01/31/98	149011	549842	416619						
02/28/98	134674	522337	358320						
03/31/98	147695	581256	386033						
04/30/98	127533	549822	396149						
05/31/98	111532	516035	371673						
06/30/98	59506	369838	218603						
07/31/98	44098	307187	203364						
08/31/98	35188	261146	187520						
09/30/98	42160	268368	210033						
10/31/98	103019	371831	420039						
11/30/98	81095	305622	361193						
12/31/98	11964	141669	100693						
01/31/99	10647	120919	101045						
02/28/99	7603	103379	80300						
03/31/99	60435	215842	275179						
04/30/99	84864	284178	391346						
05/31/99	84280	299951	401512						
06/30/99	79475	284574	364996						
07/31/99	78166	298452	371263						
08/31/99	71605	294425	358343						
09/30/99	68386	290765	337208						
10/31/99	66634	299095	354382						
11/30/99	64286	290048	324984						
12/31/99	64064	292405	320088						
01/31/00	63699	286148	282461						
02/28/00	60628	273726	291103						
03/31/00	61837	294101	314588						
04/30/00	73623	322580	303287						
05/31/00	68389	323858	307945						
06/30/00	62192	304863	282609						
07/31/00	58501	299252	281578						
08/31/00	54704	270576	272983						
09/30/00	50133	275517	278230						
10/31/00	53918	258330	308532						
11/30/00	57111	264808	314513						
12/31/00	55030	255590	319657						
01/31/01	50797	242679	328901						
02/28/01	44009	228250	261063						
03/31/01	43104	223974	309718						
04/30/01	33350	197923	245794						
05/31/01	33830	219272	222602						

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	OIL	GAS	WATER	OIL	GAS	WATER	OIL	GAS	WATER
06/30/01	33151	212542	239948						
07/31/01	29404	208309	257621						
08/31/01	29603	218135	254135						
09/30/01	27543	188137	254923						
10/31/01	30408	188131	263397						
11/30/01	29253	183128	248992						
12/31/01	26984	167748	222256						
01/31/02	25750	177127	217118						
02/28/02	21993	156430	196896						
03/31/02	22609	150427	213612						
04/30/02	22263	162211	200827						
05/31/02	21340	167653	203771						
06/30/02	20720	156734	194886						
07/31/02	20175	157414	196152						
08/31/02	19506	151736	205086						
09/30/02	19212	142530	196390						
10/31/02	19289	141714	204120						
11/30/02	19410	134361	201377						
12/31/02	18274	132051	199176						
01/31/03	16562	111115	193686						
02/28/03	14365	96448	176613						
03/31/03	17236	109658	220476						
04/30/03	14771	110260	204218						
05/31/03	13642	98239	201185						
06/30/03	13155	99039	206630						
07/31/03	12993	100948	199780						
08/31/03	12245	95847	188880						
09/30/03	12189	89764	206376						
10/31/03	12363	88869	213494						
11/30/03	11427	83740	195288						
12/31/03	10623	78129	181891						
FORECAST:									
01/31/04	9108	56448	175962				9108	56448	175962
02/28/04	8785	54996	173596				8785	54996	173596
03/31/04	8420	52953	171261				8420	52953	171261
04/30/04	8131	51614	168957				8131	51614	168957
05/31/04	7727	48955	166684				7727	48955	166684
06/30/04	7322	46238	164441				7322	46238	164441
07/31/04	6953	44886	162230				6953	44886	162230
08/31/04	6581	42415	160047				6581	42415	160047
09/30/04	6360	41366	157895				6360	41366	157895
10/31/04	6070	39620	155770				6070	39620	155770
11/30/04	5823	37837	153676	3273	21139	0	9096	58976	153676
12/31/04	5455	35756	151607	6759	22408	27597	12214	58164	179204
01/31/05	5116	33825	149569	9111	23325	43119	14227	57150	192688
02/28/05	4868	32410	147556	11206	23740	58058	16074	56150	205614
03/31/05	4571	30422	145572	13079	24718	71757	17650	55140	217329
04/30/05	4222	27663	143613	14721	26437	84216	18943	54100	227829

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	OIL	GAS	WATER	OIL	GAS	WATER	OIL	GAS	WATER
05/31/05	3965	25550	141681	16009	27502	95437	19974	53052	237118
06/30/05	3694	23766	139776	17035	28219	105418	20729	51985	245194
07/31/05	3572	23212	137895	17635	27678	114160	21207	50890	252055
08/31/05	3450	22670	136040	21131	27727	94759	24581	50397	230799
09/30/05	3341	22138	134211	30002	28853	199959	33343	50991	334170
10/31/05	3230	21626	132405	35688	29370	245497	38918	50996	377902
11/30/05	3130	21121	130624	40637	29758	288271	43767	50879	418895
12/31/05	2923	20348	128866	44669	30238	326573	47592	50586	455439
01/31/06	2716	18481	127133	47756	31662	360625	50472	50143	487758
02/28/06	2625	18049	125423	50028	31551	391314	52653	49600	516737
03/31/06	2481	16995	123736	51728	31948	418865	54209	48943	542601
04/30/06	2322	15974	122071	52798	32217	443279	55120	48191	565350
05/31/06	2186	15001	120430	53227	32342	464554	55413	47343	584984
06/30/06	2092	13739	118809	52963	32651	482691	55055	46390	601500
07/31/06	2028	13436	117211	52059	31916	497689	54087	45352	614900
08/31/06	1963	13139	115634	58899	32697	524229	60862	45836	639863
09/30/06	1905	12851	114079	56941	31778	582278	58846	44629	696357
10/31/06	1844	12570	112544	57916	31439	620490	59760	44009	733034
11/30/06	1716	11770	111030	58948	31656	657699	60664	43426	768729
12/31/06	1662	11511	109537	59882	31323	693224	61544	42834	802761
01/31/07	1569	10445	108063	60828	31831	727012	62397	42276	835075
02/28/07	1522	10224	106610	61590	31477	758858	63112	41701	865468
03/31/07	1476	10002	105175	62181	31107	788712	63657	41109	893887
04/30/07	1433	9789	103761	62606	30722	816574	64039	40511	920335
05/31/07	1391	9581	102364	62872	30308	842444	64263	39889	944808
06/30/07	1349	9380	100988	62964	29891	866321	64313	39271	967309
07/31/07	1301	8073	99629	62903	30529	888206	64204	38602	987835
08/31/07	1262	7898	98290	62666	30054	908100	63928	37952	1006390
09/30/07	1122	7422	96967	62367	29840	926000	63489	37262	1022967
10/31/07	1024	6659	95662	61853	29910	941997	62877	36569	1037659
11/30/07	993	6512	94376	61068	29330	956450	62061	35842	1050826
12/31/07	965	6365	93106	60075	28731	969446	61040	35096	1062552
01/31/08	941	6222	91854	58810	28038	981027	59751	34260	1072881
02/29/08	913	6088	90618	57654	27493	991346	58567	33581	1081964
03/31/08	888	5952	89399	55882	26693	1000441	56770	32645	1089840
04/30/08	863	5820	88196	54782	26179	1008316	55645	31999	1096512
05/31/08	840	5694	87010	52439	25291	1014969	53279	30985	1101979
06/30/08	816	5567	85840	51408	24805	1020400	52224	30372	1106240
07/31/08	748	4666	84685	48535	24605	1024609	49283	29271	1109294
08/31/08	665	3882	83546	47642	24809	1027596	48307	28691	1111142
09/30/08	650	3809	82422	44154	23698	1029360	44804	27507	1111782
10/31/08	631	3729	81313	43285	23233	1030119	43916	26962	1111432
11/30/08	616	3655	80219	39786	22146	1030737	40402	25801	1110956
12/31/08	599	3582	79140	39002	21708	1031428	39601	25290	1110568
01/31/09	586	3513	78076	36025	20743	1032184	36611	24256	1110260
02/28/09	569	3441	77025	35317	20334	1032982	35886	23775	1110007
03/31/09	503	2647	75990	32898	20219	1033812	33401	22866	1109802
04/30/09	489	2589	74967	32250	19825	1034677	32739	22414	1109644
05/31/09	477	2532	73958	30271	19092	1035572	30748	21624	1109530
06/30/09	387	1856	72964	29752	19340	1036501	30139	21196	1109465

**NORTH DAGGER DRAW UPPER PENNSYLVANIAN UNIT
EXHIBIT D
DETAIL OF PRODUCTION HISTORY AND FORECAST**

	PRIMARY PRODUCTION			INCREMENTAL ENHANCED RECOVERY			TOTAL		
	OIL	GAS	WATER	OIL	GAS	WATER	OIL	GAS	WATER
07/31/09	377	1818	71982	28277	18699	1037462	28654	20517	1109444
08/31/09	370	1781	71014	27716	18330	1038456	28086	20111	1109470
09/30/09	361	1744	70059						
10/31/09	352	1709	69116						
11/30/09	344	1674	68186						
12/31/09	336	1639	67270						
01/31/10	330	1607	66364						
02/28/10	322	1573	65471						
03/31/10	312	1542	64591						
04/30/10	309	1510	63722						
05/31/10	300	1480	62865						
06/30/10	294	1450	62019						
07/31/10	287	1421	61145						
08/31/10	279	1148	60282						
09/30/10	275	1030	59419						
10/31/10	266	877	58556						
11/30/10	260	732	57693						
12/31/10	258	580	56830						
TOTAL									
FORECAST:	191577	1234260	8886368	2523958	1573302	38753872	2710650	2785846	46626652