

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II
P.O. Drawer DD, Artesa, NM 88211-0719

DISTRICT III
1000 Rio Brazos Road, Aztec, NM 87410

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-136
Originated 12/23/91

Submit original and 4 copies to the
appropriate district office.

APPLICATION FOR APPROVAL TO USE AN ALTERNATE GAS MEASUREMENT METHOD
Rule 403.B(1) or (2)

Operator Name: DAVE M. THOMAS, JR. Operator No. (505) 325-5888
Operator Address: P. O. BOX 2026, FARMINGTON, NM 87499-2026
Lease Name: CHACON JICARILLA NO. 7 Type: State INDIAN XX Federal Fee
Location: 0-23-23N-3W, SANDOVAL CO., NM
Pool: BALLARD PICTURED CLIFFS
Requested Effective Time Period: Beginning AS SOON AS APPROVED Ending THIS IS A YEARLY RENEWAL
OPTION DEPENDING ON WELLS
PRODUCING RATE

APPROVAL PROCEDURE: RULE 403.B.(1)

Please attach a separate sheet with the following information.

- 1) A list of the wells (including well name, number, ULSTR location, and API No.) included in this application.
- 2) A one year production history of each well included in this application (showing the annual and daily volumes).
- 3) The established or agreed-upon daily producing rate for each well and the effective time period. SEE ATTACHMENT NO. 1
- 4) Designate wells to be equipped with a flow device (required for wells capable of producing 5 MCF per day or more). NO. 1
- 5) The gas transporter(s) connected to each well. (INCLUDED IN ITEM 1.)

APPROVAL PROCEDURE: RULE 403.B.(2)

Please attach a separate sheet with the following information.

A separate application is required for each Central Point Delivery (CPD).

Working interest, royalty and overriding royalty ownership must be common for all wells to be connected to this CPD.

- 1) An ownership plat showing a description of the lease and all of the wells to be produced through this CPD.
 - a) List the wells which will be metered separately, including API No.
 - b) List the wells which will not be metered separately, including API No.
- 2) Describe the proposed method of allocating production from non-metered wells.
- 3) A one year production history of the wells which will not be metered showing the annual and daily volumes.
- 4) The gas transporter(s) connected to this CPD.

Applicant will be responsible for filing OCD Form C-111 for the CPD.

OPERATOR

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: Joyce Roddy

Printed Name & Title: JOYCE RODDY
OFFICE MANAGER

OIL CONSERVATION DIVISION

This approval may be cancelled at anytime that operating conditions indicate that re-tests may be necessary to prevent waste and protect correlative rights.

Approved Until: 6-23-93

By: Original Signed by FRANK T. CHAVEZ

Title: SUPERVISOR DISTRICT # 3

WELL NAME & NUMBER	ULSTR	API NO.	TRANSPORTER
CHACON JICARILLA NO. 1	M-15-T23N-R3W	3003920526	EL PASO NATURAL GAS CO.
CHACON JICARILLA NO. 4	C-22-T23N-R3W	3004320108	EL PASO NATURAL GAS CO.
CHACON JICARILLA NO. 7	C-22-T23N-R3W	3004320289	EL PASO NATURAL GAS CO.
CHACON JICARILLA NO. 12	A-9-T23N-R3W	3003921711	EL PASO NATURAL GAS CO.
AMERADA JICARILLA NO. 3	D-2-T23N-R3W	3003922584	EL PASO NATURAL GAS CO.
CHACON JIC. APACHE D-105	D-36-T23N-R3W	3004320427	EL PASO NATURAL GAS CO.
CHACON JIC. APACHE D-107	D-25-T23N-R3W	3004320426	EL PASO NATURAL GAS CO.

CONTINUED BALLARD PICTURED CLIFFS (GAS)

WELL S T R	JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC 1991	PRGD	#P	ACC JM
DAVIS															
1G 5264M 8M GAS	1740	1169	1167	739	72	646	66				482	481	6562	574356	
20 5264M 8M GAS	1185	1258	050		250	429	40				393	972	5387	379172	
LEASE TOTAL GAS	3125	2637	1817	739	322	1075	106				875	1453	11944	953528	
BARBARA															
1124264 8M GAS	1123	887	900		1778	1685	2601	684	1033	1246	2321	342	14600	738931	
LINDA															
1M3127M 8M GAS	LAST PROD. DATE 04/85														
NEWSON															
182126M 8M GAS	1512	1183	739	546	180						452	1169	5783	393610	
202126M 8M GAS	869	1263	784	453	43						425	2547	4819	416271	
3M 9264M 8M GAS	1845	1401	1189	519	113						1239	4575	18535	1257914	
LEASE TOTAL GAS	4226	3847	2712	1520	416										
SANGER															
102026M 8M GAS	645	963	749	432	1284	1198	1304	343	1080	1035	1102	287	10422	448398	
COMPANY TOTAL OIL															
GAS	10324	8977	6993	2691	5572	5495	6031	1602	3364	3551	7272	7001	68873	4292225	
WAT															

SOUTHERN UNION EXPLORATION COMPANY

HODGES															
2P2926M 8M GAS	PLUGGING APPROVED 1984														
NEWSON															
2C2926M 8M GAS	PLUGGING APPROVED 1987														
COMPANY TOTAL GAS															180054

SOUTHERN UNION EXPLORATION CO.

FOSTER															
1M2426M 8M GAS	418	464	387	573	12	643	497	308			540	522	43645	299050	
202426M 8M GAS	2130	1867	2062	2224	2185	2211	910	824			1985	1839	182595	825738	
LEASE TOTAL GAS	2548	2331	2449	2797	2197	2854	1427	1134			2525	2361	22623	1124788	
HODGES															
1E2126M 8M GAS	717	570	706	684	689	648	509	317			741	545	61265	81219	
313426M 8M GAS	LAST PROD. DATE 12/85														
4C2726M 8M GAS	LAST PROD. PRIOR TO 6/73														
5L2926M 8M GAS	714	258	318	300	294	284	241	137			289	271	27415	192915	
602726M 8M GAS	1000	880	748	307	128	63	121	414			1069	766	8414	347217	
7E2226M 8M GAS	1511	1475	1596	1475	1500	1312	859	827			1755	1394	135045	582552	
18M2726M 8M GAS	1159	712	865	899	1224	948	821	550			1258	940	93865	128326	
20D3426M 8M GAS	809	600	1044	868	676	766	456	863			863	792	70385	899405	
21A3426M 8M GAS	1269	1115	1111	1070	993	1063	536	560			1467	853	100313	122144	
LEASE TOTAL GAS	6814	5888	6388	5609	5796	4994	3853	3061			7472	5561	55216	1864551	
NEWSON															
1P2926M 8M GAS	464	365	624	627	648	374	554	377			336	614	49875	473995	
2M1726M 8M GAS	774	525	590	700	733	647	381	248			638	516	57525	762668	
3J1826M 8M GAS	218	264	303	292	296	278	219	140			354	313	2677	284549	
5A1926M 8M GAS	149	115	154	132	125	128	121	41			132	101	11985	246974	
6A2026M 8M GAS	677	486	594	720	791	295					779		43425	393550	
7I1726M 8M GAS	767	666	719	695	738	733	454	273			595	561	62035	371210	
8C2926M 8M GAS	23	19	39	61		27	65	38			11	59	3425	221366	
11D1726M 8M GAS	1200	1118	1445	1487		1071	801	1004			1302	1362	1C7905	848060	
12P 726M 8M GAS	729	809	951	960	15	883	686	430			580	445	64885	729980	
13E2926M 8M GAS	LAST PROD. DATE 05/81														
23I2026M 8M GAS	941	782	1306	1216	1300	836	812	694			973	1224	100845	99384	
LEASE TOTAL GAS	5944	5149	6725	6890	4644	5272	4095	3245			4921	5976	52863	488255	
NICKSON															
1J2326M 8M GAS	507	173	558	584	15	591	417	284			834	872	48355	507542	
2M2326M 8M GAS	518	464	409	481	15	539	544	316			606	615	48875	373295	
3M2226M 8M GAS	408	268	304	309	14	451	425	265			528	300	12725	353884	
4M1426M 8M GAS	723	261	214	305	15	304	206	112			261	236	21175	172379	
5C2326M 8M GAS	776	706	936	450	15	798	775	980			980	840	70835	355991	
6M2326M 8M GAS	573	439	583	862	15	584	380	268			693	555	4752	487161	
7I2226M 8M GAS	379	325	544	602	406	472	570	288			582	414	47885	352342	
8D1426M 8M GAS	677	794	695	637	15	269	689	441			870	817	54545	395962	
18D1426M 8M GAS	1044	677	912	951	925	873	741	478			1202	1028	89015	68987	
20M2626M 8M GAS											133		10725	33001	
LEASE TOTAL GAS	4907	3954	5160	5682	1635	4881	5039	3137			6556	6010	49461	3199724	
RUTHVEN															
1N1626M 8M GAS	774	644	807	791	770	679	7	411			678	631	61905	364113	
COMPANY TOTAL OIL															
GAS	20987	17766	21529	21769	15044	18680	14421	10968			22150	20539	163853	11429751	

SOUTHERN UNION PRODUCTION COMPANY

NEWSON															
10M2026M 8M GAS	PLUGGING APPROVED 1976														
C. H. NEWSON															
21J 926M 8M GAS	PLUGGING APPROVED 1976														
COMPANY TOTAL GAS															45778

SOUTHLAND ROYALTY COMPANY

STATE 575															
1M3626M 8M GAS	1250	1010	731	939	1025	895	29	1284			602	862	974	1347	1C946
WAT															437001

TEXACO EXPLORATION & PRODUCTION INC.

JICARILLA															
1M 626M 5M GAS	836	130	412	578	559	330	489	387	558		545	590	619	5842	389465
19M3126M 5M GAS	348	151	829	474	440	288	293	193	192		369	405	450	4542	93131
25C 626M 5M GAS	348	329	715	1107	822	588	589	848	452		815	818	761	9438	134036
27D 626M 5M GAS	446	361	377	411	372	385	351	361	472		434	472	434	4834	82065
LEASE TOTAL GAS	2388	1381	2033	2570	2193	1591	1722	1939	2348		2165	2092	2264	24736	894679
NICKSON															
1M3526M 8M GAS	LAST PROD. DATE 03/88														
203526M 8M GAS											72	444	521	253571	
3F3526M 8M GAS											435	1501	2551	439072	
LEASE TOTAL GAS											507	1950	3072	988078	
V. R. MORRIS															
101926M 7M GAS	694														
PORCAMP															
1E2926M 7M GAS	562	425	192	267	972	724	389	928	488		420	460	449	6756	205627
2J2926M 7M GAS	1789	1500	1217	1177	1361	1075	1161	1253	1241		1173	1258	1473	15678	367511
LEASE TOTAL GAS	2351	1925	1409	1444	2333	1796	2050	2181	1729		1593	1922	2244	25124	573138
COMPANY TOTAL GAS	5415	3306	3442	4629	4526	3390	3879	4296	4077		4420	6136	51264	3494486	

TEXACO INC.

NAVAJO ILLOTTEES B PLUGGING APPROVED 1958

DAVE W THOMAS JR															
CHACON JICARILLA CONTRACT 412															
311626M 3M GAS	891	557	513	163				992	739	25		518	4816	222263	
8E1626M 3M GAS	618	570	26	791			603	209	59	1051	799	5148	192525		
10K1626M 3M GAS	640	374	525	542	235		392	442	314	343	618	5117	144002		
11G1626M 3M GAS	265	134	268	1							310	235	12421		
LEASE TOTAL GAS	2434	1404	1900	1092	1189		951	1306	1082	122	1979	2106	16124	4007	

CHACON JICARILLA															
201523M 3M GAS															
201523M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															
202223M 3M GAS															

Page 1 of 1

ATTACHMENT
ALTERNATIVE METHOD

Operator Code 8903
Operator Name Thomas Davie M. Jr.

$AV = \text{Agreed Upon Volume (Daily)}$

Attachment No.1