

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

DISTRICT II
P.O. Drawer DD, Artesia, 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: AMERADA JICARILLA NO. 3 Type: State INDIAN XX Federal Fee
Location: D-2-23N-3W , RIO ARriba COUNTY, NM
Pool: LINDRITH GALLUP-DAKOTA WEST
Requested Effective Time Period: Beginning AS SOON AS APPROVED Ending THIS IS A YEARLY OPTION
DEPENDING ON THE WELL'S
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 the 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	O-23-T23N-R3W	3004320269	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	3003922304	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.

WELL S T R	JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC 1991	PROD PP	ACCTG
261212 5M 5W OIL	43	68	60	40	85	65	50	50	58	52	63	57	691P	
GAS	745	596	564	613	650	590	788	833	1140	924	842	723	8901	3041
WAT	10	9	10	7	10	10	10	10	10	10	10	10	106	3201
F 34K222 5M 5W OIL	348	279	266	287	305	268	407	430	588	476	425	373	4452	
GAS	31	26	31	158	185	28	29	196	158	135	130	117	328	4611
WAT	197	209	198	158	185	161	161	196	158	135	130	117	328	4611
E 35L212 5M 5W OIL	1367	327	227	1635	1877	1473	1568	2442	4439	2767	1660	1619	26345P	2147
GAS	50	62	6	62	54	62	56	60	60	62	60	62	658	10674
WAT	242	277	256	198	280	241	211	276	216	217	202	228	3808	1197
LEASE TOTAL OIL	2460	4150	3102	2535	2732	2333	2781	3705	6147	4147	2952	2715	29813	4018
GAS	103	85	103	43	103	92	101	56	103	103	100	103	1092	1092
WAT														
L L MCCJMMELL 1N302 5M 3W OIL	427	316	393	364	377	365	330	385	333	347	329	245	4121P	
GAS	1165	888	1321	1280	1339	1231	1210	1268	1169	1328	1231	1271	14701	41701
WAT	31	28	31	30	31	30	31	31	30	16	30	31	350	2311
13M312 5M 3W OIL	490	67	262	244	250	225	244	266	252	231	237	274	3044P	
GAS	1281	975	1363	1321	1343	1184	1451	1416	1387	1347	1337	1405	15810	15810
WAT														
LEASE TOTAL OIL	917	383	455	590	627	570	574	651	585	578	566	519	7215	
GAS	2440	1883	2684	2601	2682	2415	2461	2684	2556	2675	2568	2676	35111	35111
WAT	31	28	31	30	31	30	31	31	30	16	30	31	350	2311
LYDIA REMTZ 7C202 5M 3W OIL	15	357	231	149	74	38	60	252	168	166	171	283	1964F	
GAS	999	2420	2112	1677	1530	1572	1774	1509	1438	1513	1067	1617	16228	16228
WAT	31	25	31	4	31	30	26	26	30	30	30	31	295	3086
8C192 5M 3W OIL	553	911	143	185	182	172	175	175	175	175	175	175	175	175
GAS	553	911	143	185	182	172	175	175	175	175	175	175	175	175
WAT	31	25	31	4	31	30	26	26	30	30	30	31	295	3086
LEASE TOTAL OIL	15	357	231	149	74	38	60	252	168	166	171	283	1964F	
GAS	1552	3331	2989	2665	2468	2465	2768	2350	1979	2087	1433	2063	28120	28120
WAT	62	53	62	33	62	60	57	57	60	31	60	62	659	659
C W ROBERTS A 3L182 5M 3W OIL	85	22	113	70	113	80	85	15	7				590F	
GAS	337	32	237	117	339	240	534	2	49				2052	1561
WAT	10	6		10	12	11	11	2	1				607	2
5F172 5M 3W OIL	42		80	38	62	53	78	58	81	70	32	116	717P	817
GAS	43		405	179	538	433	970	284	697	985	234	841	5629	3204
WAT			63										63	1213
4G182 5M 3W OIL	154	61	115	159	105	132	99	122	127	59	150	1348F	3133	
GAS	684	465	462	1074	705	1574	451	818	1437	373	1013	9322	1287	2824
WAT			51	46	48	46	45	43	53	51	53	44	374	2461
A 6E182 5M 3W OIL	79	36	107	91	117	84	87	65	83	67	33	50	905F	1446
GAS	437	213	330	195	449	317	708	206	450	616	866	605	461	2604
WAT	61	119	365	314	558	322	382	222	301	271	124	322	3560	7264
LEASE TOTAL OIL	360	149	119	115	110	109	106	101	99	106	89	109	1112	1012
GAS	1501	710	1278	913	2400	1695	3786	941	2023	3087	693	2588	21615	2604
WAT	51	49	68	115	110	109	106	101	99	106	89	109	1112	1012
COMPANY TOTAL OIL	1534	1456	1452	1436	1611	1343	1400	1462	1270	1232	1063	1352	16791	43441
GAS	7959	10054	10053	8714	10382	8906	11959	9680	12725	12016	7603	10032	120083	257117
WAT	247	215	264	221	306	291	295	245	289	256	279	305	3213	2947

TEXACO INC. C W ROBERTS A 3L172 5M 3W OIL	RECOMPLETED TO BLANCO P.C. SOUTH (GAS)													
GAS														
WAT														

DAVE H THOMAS JR AMERADA JICARILLA 1M 22 3M 3W OIL	154	177	164	203	194	172	184	152	131	256	173	204	2164F	4097
GAS	590	500	362	247	275	254	341	222	338	476	570	651	5026	9911
WAT														
20112 3M 3W OIL	82	54	30	138	104	70	107	53	59	89	101	110	997P	2751
GAS	138	127	61	165	171	154	160	143	148	44	154	149	1614	2751
WAT														
30 222 3M 3W OIL	263	183	208	202	202	202	202	202	202	202	202	202	202	471
GAS	263	183	208	202	202	202	202	202	202	202	202	202	202	800
WAT														
4G112 3M 3W OIL	289	294	256	264	245	211	253	241	219	234	157	236	2869F	5997
GAS	149	149	171	165	171	165	171	171	165	171	83	132	1863	2561
WAT														
LEASE TOTAL OIL	778	674	652	788	747	577	664	668	668	764	620	736	8252	18215
GAS	1282	1253	1089	1109	1091	1076	1122	957	1311	1108	1292	1378	14068	23601
WAT														
CHACON JICARILLA APACHE D 1A232 3M 3W OIL	91	61	33	83	80	43	71	75	68	100	16	43	770F	408
GAS	55	33	33	77	55	44	50	55	55	55	11	17	540	3401
WAT														
20142 3M 3W OIL	78	109	136	119	73	97	71	108	112	90	83	113	1189P	404
GAS	143	121	171	165	160	99	127	126	165	165	116	160	1718	439
WAT														
30152 3M 3W OIL	57	42	55	61	56	15	38	63	43	75	60	72	637P	326
GAS	4181	3638	4061	4441	4101	2707	2516	4430	3943	4296	3794	3920	46028	14142
WAT	26	32	22	13	17	10	18	15	20	10	24	25	232F	231
4P 92 3M 3W OIL	2559	2492	2458	1624	1891	2422	2583	1712	1226	1451	2966	2950	26334	8713
GAS														
5C162 3M 3W OIL	38	20	22	34	13	10	42	13	28	24	20	37	301F	156
GAS	2433	1704	2155	2256	1461	1163	3010	2214	2424	1879	1979	2578	25276	7862
WAT														
6M142 3M 3W OIL	95	165	86	128	26	55	116	105	117	104	115	80	1038P	421
GAS	410	769	582		40	738	666	649	500	564	324		5396	1221
WAT														
7K152 3M 3W OIL	60	48	37	36	34	22	43	52	13	18	24	40	427F	195
GAS	2133	2159	2455	2476	2449	2258	2616	2453	2436	2060	2045	2425	27965	7632
WAT														
8A 92 3M 3W OIL	38	25	14	22	86	69	61	48	57	48	59	53	580F	132
GAS	2767	2335	2395	2466	3896	3320	3550	3227	3654	4132	3050	3370	38164	8624
WAT														
9Q232 3M 3W OIL	385	192	266	24	496	286	323	295	290	275	269	303	3384F	708
GAS	1215	871	1056	285	1078	983	1096	939	1613	1029	1025	747	11337	1418
WAT	74	60	115	77	60	64	65	62	68	68	103	103	1339F	707
10M162 3M 3W OIL	1841	1764	2185	2185	1950	1911	1964	2029	2781	1657	2202	2238	24187	6947
GAS														
11C142 3M 3W OIL														
GAS														
WAT														
101L262 3M 3W OIL	75	83	93	43	51	25	84	30	81	64	47	61	677P	200
GAS	1209	1621	850	1238	1519	971	1628	551	1794	1242	1103	2030	15756	5629
WAT														
102D262 3M 3W OIL	46	64	32	37	35	20	29	22	23	40	42	22	412F	252
GAS	1532	2427	1878	1872	1820	1346	2012	1578	1300	2148	2175	512	20600	5629
WAT														
103C352 3M 3W OIL	12	23	12	22	50	10	27	13	32	13	47	50	311F	192
GAS	1657	1916	1190	1459	2791	1407	2667	1509	2266	1370	2588	2725	23543	5880
WAT														
104=252 3M 3W OIL	LAST PROD. DATE 07/86													
GAS														
WAT														
105O362 3M 3W OIL	171	148	127	162	139	63	172	164	90	64	75	70	1445F	452
GAS	297	362	219	263	303	208	473	449	402	249	184	181	3567	7176
WAT	149	77	118	150										

LONG PINE DAKOTA 3

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OM TO SM

AMERICAN EXPLORATION CO.

LONG PINE SANTA D UNIT
LAST PRCD. DATE 12/76

GAS

LAST PAGE: DATE 12/7/75

447

42516

75151

28371

Page 1 of 1

ATTACHMENT ALTERNATIVE METHOD

Operator Code 8903
Operator Name Thomas Davie M. Jr.

A
AV = Agreed Upon Volume (Daily)

Attachment No.1