STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

TONEY ANAYA
GOVERNOR

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87501
(505) 827-5800

October 28, 1986

Campbell & Black, P.A.
P.O. Box 2208
Santa Fe, New Mexico 87504-2208

Attn: William F. Carr
Attorney for ACRO Oil
& Gas Company

Re: Administrative Order No. NGPA-47

Dear Mr. Carr:

Reference is made to your application dated September 4, 1986 on the behalf of ARCO Oil & Gas Company for retroactive exception to the date of first sale from the New Mexico Natural Gas Pricing Act under Section 62-7-5, NMSA, 1978, and Division Order No. R-5436 for the seventy-five (75) wells, described on the attachment, which produce from the Basin Dakota Gas Pool in the Gallegos Canyon Unit in San Juan County, New Mexico.

THE DIRECTOR OF THE DIVISION FINDS THAT:

(1). Amoco Production Company is the operator of each of the subject wells in which ARCO Oil & Gas Company owns a small interest (approximately 3%). Production from each of these wells is sold through a split stream connection, with Amoco's share being sold in interstate commerce and ARCO's share being sold in the intrastate market.

(2). Section 5 of the Natural Gas Pricing Act (being Secs. 62-7-1 to 62-7-10, NMSA 1978) provides that the Natural Gas Pricing Act shall not apply to the production and sale of natural gas in intrastate commerce from a well the drilling of or first intrastate sale of which commenced on or after January 1, 1975, provided however, that the Act shall apply to such a well if it is drilled within an established proration unit which was producing or capable of producing natural gas prior to January 1, 1975, from the same reservoir unless the Oil Conservation Division exempts such well upon a finding that such new well was justified for reasons other than avoiding the application of the Natural Gas Pricing Act.

(3). By Division Order No. R-5436, dated June 8, 1977, the Division established an administrative procedure whereby the Director of the Division is empowered to act for the Division and exempt gas wells from the provisions of Section 5 of the Natural Gas Pricing Act provided said wells were drilled on or after January 1, 1975, within established proration units which were producing or capable of producing natural gas from the same reservoir prior to January 1, 1975.

(4) To qualify for such exemption, under said Order No. 5436, a gas well must be classified either as a replacement or as an infill well.

(5). Pursuant to Order No. R-5436, the Director of the Division may find that a replacement well is justified for reasons other than avoiding the pricing provisions of the Natural Gas Pricing Act upon a showing by the operator that:

a. the well was necessary to replace a well lost due to economically irreparable down-hole mechanical failure or formation damage; or that,

b. the well was necessary to replace a well producing at non-commercial rates; or that,

c. the drilling of the well commenced prior to January 18, 1977.

(6). Pursuant to Order No. R-5436, the Director of the Division may find that an infill well is justified for reasons other than avoiding the pricing provisions of the Natural Gas Pricing Act upon a showing by the operator that:

a. the well was drilled in a pool where the Division, after notice and hearing, has issued an order finding that infill drilling in such pool will increase recoverable reserves under various proration units in such pool, will result in more efficient use of reservoir energy, and will tend to ensure greater ultimate recovery of gas from the pool; or that,

b. the well is necessary to protect the proration unit from uncompensated drainage or to protect correlative rights; or that,

c. the drilling of the well commenced prior to January 18, 1977.

(7). The applicant, on behalf of ARCO Oil and Gas Company, has requested exemption from the provisions of the New Mexico Natural Gas Pricing Act pursuant to Section 62-7-5, NMSA 1978, and Division Order No. R-5436 for the 75 subject wells as described on the attached page.

(8). All the requirements of said Order No. R-5436 have been complied with, and that said well is justified for the exception from the provisions of the Natural Gas Pricing Act inasmuch as said wells were not drilled for the purpose of avoiding the application of said act, but were in fact Infill Wells drilled in a pool where the Division, after notice and hearing, has issued an order finding that infill drilling in such pool will increase the recoverable reserves under the various proration units in the pool, will result in more efficient use of reservoir energy, and will tend to ensure greater ultimate recovery of gas from the pool, said pool being the Basin-Dakota Pool and in order being Division Order No. R-1670-V.

IT IS THEREFORE ORDERED THAT:

(1). The seventy-five (75) wells, described on the attachment are hereby exempted from Section 5 of the Natural Gas Pricing Act (Secs. 62-7-1 to 62-7-10, NMSA 1978) retroactive to the date of first sale.

(2). Jurisdiction of this cause is hereby retained, and that this exemption is subject to rescission upon failure to comply with the provision of Rule 7(c) of Division Order No. R-5436.

DONE at Santa Fe, New Mexico on _____ day of October, 1986.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

R. L. STAMETS
Director

xc: New Mexico Oil Conservation Division - Aztec
Paul , EMD
Marilyn O'Leary, PSC
Steven Asher, PSC
Jeff Talor, OCD
Jim Martin, PSC
Gary Epler, AG

Administrative Order No. NGPA - 47

BASIN DAKOTA POOL - INFILL WELLS
Operated by Amoco Production Company
GALLEGOS CANYON UNIT,
SAN JUAN COUNTY, NEW MEXICO

WELL NO.	LOCATION (Unit, Sec., Twp, Rng)
85-E	I-19-28N-12W
86-E	P-35-29N-13W
93-E	L-36-29N-12W
95-E	P-31-28N-11W
96-E	B-18-29N-12W
106-E	D-24-29N-13W
108-E	N-13-29N-13W
110-E	I-19-29N-12W
111-E	I-20-29N-12W
133-E	C-17-29N-12W
134-E	I-17-29N-12W
145-E	D-26-29N-12W
150-E	P-22-29N-12W
151-E	D-21-29N-12W
152-E	O-21-29N-12W
153-E	C-28-29N-12W
154-E	E-27-29N-12W
158-E	G-36-28N-13W
163-E	M-26-29N-13W
164-E	C-35-29N-13W
166-E	E-34-28N-12W
167-E	H-18-28N-11W
168-E	C-19-28N-11W
169-E	H-35-29N-12W
170-E	E-35-29N-12W
172-E	N-25-29N-12W
173-E	E-29-29N-12W
174-E	E-28-28N-12W
176-E	B-25-28N-13W
182-E	K-19-28N-11W
184-E	J-28-28N-12W
185-E	A-33-28N-12W
186-E	N-33-28N-12W
187-E	N-30-29N-12W
188-E	B-30-29N-12W
189-E	K-36-29N-13W
190-E	K-32-28N-12W
192-E	A-30-28N-12W
193-E	M-30-28N-12W
195-E	P-33-29N-12W
196-E	D-19-28N-12W

197-E	G-36-29N-13W
199-E	K-34-29N-12W
200-E	O-29-29N-12W
202-E	C-33-29N-12W
203-E	P-13-28N-12W
204-E	I-34-28N-12W
207-E	D-14-28N-12W
208-E	I-15-28N-12W
209-E	E-15-28N-12W
210-E	C-31-29N-12W
211-E	C-32-29N-12W
212-E	P-32-29N-12W
216-E	I-14-28N-12W
217-E	D-13-28N-12W
218-E	D-22-28N-12W
219-E	D-23-28N-12W
221-E	P-31-29N-12W
226-E	C-18-28N-12W
227-E	C-20-28N-12W
228-E	F-21-28N-12W
229-E	I-21-28N-12W
239-E	P-24-28N-13W
242-E	K-24-28N-12W
243-E	I-24-28N-12W
246-E	H-35-28N-12W
263-E	H-20-29N-12W
Com 94-E	A-23-29N-13E
Com 162-E	B-36-29N-12W
Com "B" 143-E	M-25-29N-12W
Com "D" 160-E	N-27-29N-12W
Com "E" 161-E	N-23-29N-13W
Com "G" 179-E	J-26-29N-12W
Com "H" 180-E	N-28-29N-12W
Com "I" 181-E	H-34-29N-12W

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

APPLICATION OF ARCO OIL AND GAS COMPANY, A DIVISION OF ATLANTIC RICHFIELD COMPANY, FOR THE EXEMPTION OF CERTAIN WELLS FROM THE NEW MEXICO NATURAL GAS PRICING ACT, SAN JUAN COUNTY, NEW MEXICO.

RECEIVED
SEP 4 1986
OIL CONSERVATION DIVISION

No._____

APPLICATION FOR EXEMPTION

I. Introduction

Arco Oil and Gas Company, a division of Atlantic Richfield Company ("Arco"), hereby requests that each of the Infill Wells identified on Exhibit C attached hereto and incorporated herein ("the subject wells") be exempted from the New Mexico Natural Gas Pricing Act ("the Act"), Sections 62-7-1 to 62-7-10, N.M.S.A., 1978. The application is made pursuant to Section 62-7-5 of that Act, and to the Oil Conservation Commission's Order No. R-5436.

II. Facts

1. Amoco Production Company ("Amoco") is the operator of each of the subject wells in which Arco owns a small interest (approximately 3%). Production from each of these wells is sold through a split stream connection, with Amoco's share being sold in interstate commerce and Arco's share being sold in the intrastate market.

2. Each of the subject wells is an infill well (being the second well to be drilled on a proration unit) in San Juan

County, New Mexico. Each proration unit and the location of each of the subject wells thereon is shown on the plat attached hereto as Exhibit B, submitted pursuant to Rule 5 of Order R-5436.

3. The first well to be drilled on each of the proration units described in paragraph 2 that was producing or capable of producing natural gas prior to January 1, 1975, is also set out on Exhibit C attached hereto.

4. The drilling of the subject wells was commenced on the dates set out on Exhibit C attached hereto and each well is completed for production in the Basin Dakota Pool.

5. Pursuant to Rule 7(a) of Order R-5436, Arco states that the drilling of each of the subject wells as an infill well in the Basin Dakota Gas Pool was permitted by Order No. R-1670-V of the Oil Conservation Commission (or of the Division). That infill order contains the findings required by Rule 7(a).

III. Certification

Pursuant to Rule 7(c) of Order R-5436, Amoco certifies that the ability of the first well to produce into the pipeline has not been and will not be restricted by Amoco, the operator of each of the wells, in any manner for the purpose of avoiding the application of the Act to sales of natural gas from that well. Amoco's certification is attached hereto as Exhibit A.

IV. Request

Arco requests the Division to enter an order (i) finding that the subject well was justified for reasons other than avoiding the application of the Act and (ii) exempting that well from the Act. Arco further requests that the exemption have effect retroactively from the date of first production of natural gas from the subject well up to and including the date this application is approved by the Division.

V. Conclusion

By its submission of this application, Arco in no way surrenders its right to argue (i) that promulgation of the infill order cited above in Paragraph II.5 was sufficient, under Section 62-7-5 of the Act, to exempt the subject well from the Act; or (ii) that the Division's determination that the subject well qualifies as a New Onshore Production Well under Section 103 of the Natural Gas Policy Act of 1978 (if, in fact, such a determination has been made) was sufficient under Section 62-7-5 of the Act, to exempt that well from the Act; or (iii) that Order R-5436 is unenforceable.

Respectfully submitted,

Arco Oil & Gas Company, a
Division of Atlantic
Richfield Company

By William F. Carr

William F. Carr
Post Office Box 2208
Santa Fe, NM 87501
(505) 988-4421

Attorney for Arco Oil and Gas
Company

Date: September 3, 1986

CERTIFICATION FOR: Each of the wells shown on Exhibit "A" hereto

The undersigned, an employee of Amoco Production Company ("Amoco"), certifies that:

1. Amoco is the operator of the captioned wells. Those wells are drilled in the Basin-Dakota Gas Pool. After notice and hearing the New Mexico Oil Conservation Commission issued its Order R-1670-V finding that infill drilling in that pool will increase the recoverable reserves under the various proration units in that pool, will result in more efficient use of reservoir energy, and will tend to ensure greater ultimate recovery of gas from that pool.

2. The ability of the captioned wells to produce into any connected pipeline has not been restricted by Amoco in any manner for the purpose of avoiding the application of the New Mexico Natural Gas Pricing Act (Sections 62-7-1 through 62-7-9, NMSA 1978) to sales of natural gas from those wells.

This certification is made to satisfy requirements imposed by a State agency, namely, requirements imposed by the New Mexico Oil Conservation Commission in its order R-5436.

Signature: J. H. Goble

Typed Name: James H. Goble

Date: 6-23-86

Title within Amoco: Regional National Gas Marketing Manager

EXHIBIT "A"

Existing Wells on Proration Units where there are Infill Wells in which ARCO Oil and Gas Company has an interest.

Gallegos Canyon Unit
AMOCO Production Company - Operator
Basin-Dakota Gas Pool
San Juan County, New Mexico
Oil Conservation Division Order R-1670-V

Well	S-T-R
GCU 85	19-28N-12W
GCU 86	35-29N-13W
GCU 93	36-29N-12W
GCU 95	31-28N-11W
GCU 96	18-29N-12W
GCU 106	24-29N-13W
GCU 108	13-29N-13W
GCU 110	19-29N-12W
GCU 111	20-29N-12W
GCU 133	17-29N-12W
GCU 134	17-29N-12W
GCU 145	26-29N-12W
GCU 150	22-29N-12W
GCU 151	21-29N-12W
GCU 152	21-29N-12W
GCU 153	28-29N-12W
GCU 154	27-29N-12W
GCU 163	26-29N-13W
GCU 164	35-29N-13W
GCU 166	34-28N-12W
GCU 167	18-28N-11W
GCU 168	19-28N-11W
GCU 169	35-29N-12W
GCU 170	35-29N-12W
GCU 172	25-29N-13W
GCU 173	29-29N-12W
GCU 174	28-28N-12W
GCU 176	25-28N-13W
GCU 182	19-28N-11W
GCU 184	28-28N-12W
GCU 185	33-28N-12W
GCU 186	33-28N-12W
GCU 187	30-29N-12W
GCU 188	30-29N-12W
GCU 189	36-29N-13W
GCU 190	32-28N-12W
GCU 192	30-28N-12W
GCU 195	33-29N-12W
GCU 196	19-28N-12W
GCU 197	36-29N-13W

Well	S-T-R
GCU 199	34-29N-12W
GCU 200	29-29N-12W
GCU 202	33-29N-12W
GCU 203	13-28N-12W
GCU 204	34-28N-12W
GCU 207	14-28N-12W
GCU 208	15-28N-12W
GCU 209	15-28N-12W
GCU 210	31-29N-12W
GCU 211	32-29N-12W
GCU 212	32-29N-12W
GCU 216	14-28N-12W
GCU 217	13-28N-12W
GCU 218	22-28N-12W
GCU 221	31-29N-12W
GCU 226	18-28N-12W
GCU 227	20-28N-12W
GCU 229	21-28N-12W
GCU 239	24-28N-13W
GCU 242	24-28N-12W
GCU 243	24-28N-12W
GCU 246	35-28N-12W
GCU 263	20-29N-12W
GCU Comm. 94	23-29N-13W
GCU Comm. B-143	25-29N-12W
GCU Comm. D-160	27-29N-12W
GCU Comm. E-161	23-29N-13W
GCU Comm. F-162	36-29N-12W
GCU Comm. G-179	26-29N-12W
GCU Comm. H-180	28-29N-12W
GCU Comm. I-181	34-29N-12W
GCU 158	36-28N-13W
GCU 193	30-28N-12W
GCU 219	23-28N-12W
GCU 228	21-28N-12W

EXHIBIT "C"

Infill Wells - Gallegos Canyon Unit

Infill Well	Location	SPUD Date	Original Well on the proration unit
GCU No. 85E	19-28N-12W	04-21-83	GCU No. 85
GCU No. 86E	35-29N-13W	12-23-81	GCU No. 86
GCU No. 93E	36-29N-12W	04-12-80	GCU No. 93
GCU No. 95E	31-28N-11W	11-22-82	GCU No. 95
GCU No. 96E	18-29N-12W	10-16-81	GCU No. 96
GCU No. 106E	24-29N-13W	03-18-80	GCU No. 106
GCU No. 108E	13-29N-13W	03-27-80	GCU No. 108
GCU No. 110E	19-29N-12W	01-12-80	GCU No. 110
GCU No. 111E	20-29N-12W	08-23-80	GCU No. 111
GCU No. 133E	17-29N-12W	11-30-81	GCU No. 133
GCU No. 134E	17-29N-12W	10-29-81	GCU No. 134
GCU No. 145E	26-29N-12W	05-10-80	GCU No. 145
GCU No. 150E	22-29N-12W	03-02-80	GCU No. 150
GCU No. 151E	21-29N-12W	09-02-80	GCU No. 151
GCU No. 152E	21-29N-12W	11-03-80	GCU No. 152
GCU No. 153E	28-29N-12W	06-11-80	GCU No. 153
GCU No. 154E	27-29N-12W	03-12-80	GCU No. 154
GCU No. 158E	36-28N-13W	05-20-83	GCU No. 158
GCU No. 163E	26-29N-13W	12-29-81	GCU No. 163
GCU No. 164E	35-29N-13W	01-03-82	GCU No. 164
GCU No. 166E	34-28N-12W	09-23-80	GCU No. 166
GCU No. 167E	18-28N-11W	10-11-82	GCU No. 167
GCU No. 168E	19-28N-11W	10-24-81	GCU No. 168
GCU No. 169E	35-29N-12W	03-25-80	GCU No. 169
GCU No. 170E	35-29N-12W	03-10-80	GCU No. 170
GCU No. 172E	25-29N-13W	04-21-80	GCU No. 172
GCU No. 173E	29-29N-12W	04-08-80	GCU No. 173
GCU No. 174E	28-28N-12W	10-27-82	GCU No. 174
GCU No. 176E	25-28N-13W	04-10-83	GCU No. 176
GCU No. 182E	19-28N-11W	11-15-81	GCU No. 182
GCU No. 184E	28-28N-12W	07-29-80	GCU No. 184
GCU No. 185E	33-28N-12W	08-02-80	GCU No. 185
GCU No. 186E	33-28N-12W	12-15-81	GCU No. 186
GCU No. 187E	30-29N-12W	10-13-80	GCU No. 187
GCU No. 188E	30-29N-12W	04-02-80	GCU No. 188
GCU No. 189E	36-29N-13W	12-10-81	GCU No. 189
GCU No. 190E	32-28N-12W	11-06-82	GCU No. 190

EXHIBIT "C"

Infill Wells - Gallegos Canyon Unit

Infill Well	Location	SPUD Date	Original Well on the proration unit
GCU No. 192E	30-28N-12W	05-03-83	GCU No. 192
GCU No. 193E	30-28N-12W	05-12-83	GCU No. 193
GCU No. 195E	33-29N-12W	05-02-80	GCU No. 195
GCU No. 196E	19-28N-12W	05-13-80	GCU No. 196
GCU No. 197E	36-29N-13W	12-26-81	GCU No. 197
GCU No. 199E	34-29N-12W	10-02-80	GCU No. 199
GCU No. 200E	29-29N-12W	03-19-80	GCU No. 200
GCU No. 202E	33-29N-12W	09-12-80	GCU No. 202
GCU No. 203E	13-28N-12W	09-27-81	GCU No. 203
GCU No. 204E	34-28N-12W	12-31-81	GCU No. 204
GCU No. 207E	14-28N-12W	01-28-80	GCU No. 207
GCU No. 208E	15-28N-12W	02-05-80	GCU No. 208
GCU No. 209E	15-28N-12W	11-17-81	GCU No. 209
GCU No. 210E	31-29N-12W	04-28-80	GCU No. 210
GCU No. 211E	32-29N-12W	02-27-80	GCU No. 211
GCU No. 212E	32-29N-12W	11-13-81	GCU No. 212
GCU No. 216E	14-28N-12W	04-22-80	GCU No. 216
GCU No. 217E	13-28N-12W	09-12-81	GCU No. 217
GCU No. 218E	22-28N-12W	05-09-80	GCU No. 218
GCU No. 219E	23-28N-12W	06-02-83	GCU No. 219
GCU No. 221E	31-29N-12W	04-29-80	GCU No. 221
GCU No. 226E	18-28N-12W	11-03-81	GCU No. 226
GCU No. 227E	20-28N-12W	02-23-80	GCU No. 227
GCU No. 228E	21-28N-12W	06-12-83	GCU No. 228
GCU No. 229E	21-28N-12W	03-06-80	GCU No. 229
GCU No. 239E	24-28N-13W	11-17-82	GCU No. 239
GCU No. 242E	24-28N-12W	02-18-80	GCU No. 242
GCU No. 243E	24-28N-12W	01-01-82	GCU No. 243
GCU No. 246E	35-28N-12W	12-03-82	GCU No. 246
GCU No. 263E	20-29N-12W	11-12-81	GCU No. 263
GCU No. 94E	23-29N-13W	04-09-80	GCU No. 94
GCU NO. 143E	25-29N-12W	05-22-80	GCU No. B-143
GCU No. 160E	27-29N-12W	12-05-81	GCU No. D-160
GCU No. 161E	23-29N-13W	11-29-82	GCU No. E-161
GCU No. 162E	36-29N-12W	12-20-81	GCU No. F-162

EXHIBIT "C"

Infill Wells - Gallegos Canyon Unit

Infill Well	Location	SPUD Date	Original Well on proration unit
GCU No. 179E	26-29N-12W	10-24-80	GCU No. G-179
GCU No. 180E	28-29N-12W	01-09-82	GCU No. H-180
GCU No. 181E	34-29N-12W	12-04-81	GCU No. I-181

CASE _____

NSP: SANTA FE
FARMINGTON

Application of Arco Oil and Gas Company , a Division of Atlantic Richfield Company, for the exemption of certain wells from the New Mexico Natural Gas Pricing Act, San Juan County, New Mexico.

Applicant, in the above-styled cause, seeks

Awaiting Rough

Do Administrative

10/20/86

ANNUAL REPORT

OF THE

NEW MEXICO OIL & GAS ENGINEERING COMMITTEE

HOBBS, NEW MEXICO

VOLUME II

Northwest New Mexico

1985

CONTINUED BASIN DAKOTA (PRORATED GAS)

WELL S T R		JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	1985 PROD MP	ACCUM
FEDERAL GAS COM K															
1D 727N12W	GAS	84	9402	5852	4724	4694	4410	5394	5063	3754	3818	4156	3264	54615	1970817
	OIL	2	45		4		25	14	18	13	7	8	7	143	6213
	WAT		4		2		3	3		4	2	3	3	24	
FEDERAL GAS COM L															
1F1430N11W	GAS	2682	2541	2284	2554	2657		65		3384	2887			19054	2861647
	OIL			1		2								3	5747
	WAT					1	2							3	
FLORENCE GAS COM B															
1H 929N12W	GAS	748	784	872	1003	1108	1024	1230	249	53	37	37		7145	602886
	OIL		8	2										10	5169
	WAT	4	10	9	12	6	9	6	9	2	4			71	
E 1F 929N12W	GAS	5123	4124	5102	2563	5242	3114	4540	4200	1774	3768	3108	2918	45576	131080
	OIL	1	4	125			9	22	2	3	7	18	27	214	1404
	WAT	4	8	7	22	30	18	8	5	4	5	4	8	123	
JACK FROST GAS COM C															
1I2627N10W	GAS	1599	2698	6941	1668	793	1880	5263	4670	2142	3598	4130	3472	38854	1423176
	OIL														17288
	WAT	23					1	2						26	
E 1H2627N10W	GAS	8732	6244	5155	6499	5167	5384	4955	5313	3589	3145	4012	4132	62327	102495
	OIL	70	55	71	93	68	22	12	15	98		37	38	579	1546
	WAT	15	10	15	10	20	10	5		10		15	10	120	
JACK FROST GAS COM E															
1D2527N10W	GAS	2857	2152	1969	2096	2192	171	37	743	1856	1168	2541	4080	21862	648943
	OIL	25	29	16	4	12	8				5	15	45	159	8205
	WAT	5	3	3	2	2	2				2	5	3	27	
E 1M2527N10W	GAS	5252	9709	8653	6471	6428	4963	3873	5730	5450	3929	4816	4595	69879	96452
	OIL	81	294	127	95	110	104	23	154	140	86	68	149	1431	2633
	WAT	4	10	3	6	8	5	3		10	5	5	5	64	
JACK FROST B															
1P2727N10W	GAS	3252	2329	3053	936	42	37	1862	1239	185	655	373	3531	17494	1386195
	OIL	112	37							2		5		156	18897
	WAT	10	8									3		21	
E 1M2727N10W	GAS	5428	5452	14	498	1232	4148	2213	6915	6168	5039	5673	4851	47631	330145
	OIL	59	15		6	7	45	23	128	83	66	95	83	610	6562
2D2727N10W	GAS	8319	6994	1573	15	3642	8971	1122	5444	975	1004	2659	14996	55714	3542405
	OIL	106	94	15		35	111	9	55	5	11	57	144	642	50266
	WAT	1	1	1	1		1	1	1	1	1	1	1	11	
E 2H2727N10W	GAS	3748	2942	1472	3185	3369	2446	727	2873	709	739	2397	5287	29894	230450
	OIL	50		48	35	62	102		5	15	7	38	95	457	3518
	WAT	1	1	1	1	1	1	58	1	1	1	1	1	69	
JACK FROST D															
1E2627N10W	GAS	2913	2831	3377	3080	3866	2511	2340	3800	3179	2391	3004	2963	36255	1346737
	OIL	53	27	36	50	27	26	24	35	38	20	17	28	381	19182
	WAT	1	1	1	1	1	1	1	1	1	1	1	1	12	
E 1N2627N10W	GAS	13748	9513	10081	7806	9021	6940	7891	8027	6519	4597	7229	7160	98532	216830
	OIL	125	102	75	71	64	42	60	58	59	33	60	67	816	3954
	WAT	8	5	5	8	10	6	10		8	6	10	5	81	
FULLERTON															
1A3428N13W	GAS	4679	4362	4754	3773	3390	1326	4573	4938	3285	2778	3693	3196	44747	1579236
	OIL	1	3	9	3	9	32	20	9	17	9	19	3	134	6212
	WAT	8	9	11	9	12	12	12	15	14	10	8	11	131	
E 1P3428N13W	GAS	6401	4805	5025	4103	3794	1948	5750	4382	3963	2603	4097	3757	50628	136034
	OIL	22	16	9	11	19	8	8	7	13		20	20	153	945
	WAT	8	5	8	7	4	1	7	8	5	6	6	7	72	
GALLEGOS CANYON UNIT															
8M2228N12W	GAS	1265	599	1434	1761	1995	1948	1638	2559	1359	2394	2361	2247	21560	1832469
	OIL														24450
	WAT						1							1	
E 8J2228N12W	GAS									20	60	9	20	109	109
	OIL									8	8	5	6	27	
	WAT														
83A2628N12W	GAS	37	38	37	4169	110	37	36	36	35	36	37	37	4645	1998234
	OIL						2							2	16058
	WAT				150			2						152	
E 83C2628N12W	GAS			25	1562			129			943	1806	1572	6037	6037
	OIL			3	15				24	9	18			69	69
	WAT								3					3	
84D2628N13W	GAS	2804	1064	1848	1833	1874	1647	1623	1654	2084	1425	1574	1632	21062	887628
	OIL					2						1	4	7	3355
	WAT	7	7	8	10	6	5	5	6	4	6	4	10	78	
85A1928N12W	GAS	2805	3055	2120	337	2640	2784	2687	2734	2465	1083	2112	2473	27295	4323384
	OIL	7	7				1			82	42	63	30	232	20986
	WAT	10	11	7	6		3	3	14	14	24	47	25	167	
E 85I1928N12W	GAS	24213	19965	21122	16834	17154	19658	16641	14960	18294	9717	15233	13983	207774	526916
	OIL	91	88	78	55	60	38	63	33	57	18	74	45	700	2146
	WAT	16	20	20	20	20	20	20	18	9	7	12	10	192	
86H3529N13W	GAS	8055	6867	6377	5811	1469	1872	1550	7067	1413	1568	6286	7898	56233	2942760
	OIL	27	49	15	54	28		18				28	28	247	32805
	WAT				16	2	8	8	12	8	8	15	12	89	
E 86P3529N13W	GAS	10794	6849	7405	6173	3978	2965	2902	9751	1539	993	12215	9006	74570	324816
	OIL	48	43	19	26	30		9		2		32	11	220	1754
	WAT	18	20	20	20	4	18	18	20	10	16	20	18	202	
89C 627N12W	GAS	5684	4064	4198	4275	3067	2086	1756	1911	1339	826	849	1956	32011	3871521
	OIL					2								2	14339
	WAT								1					1	
E 89L 627N12W	GAS						57			11	35	42		145	145
	OIL														
90M3528N13W	GAS	1896	1491	796	1568	2330	2126	1670	2076	1806	1566	1872	1742	20939	648083
	OIL	22	13	7	3	15	9		1					70	2814
	WAT	9	10	8	15	5	6	6	10	9	8	17	14	117	
93E3629N12W	GAS	5126	2573	4502	3095	606	1947	1413	4074	4494	1276	3842	4792	37740	2457627
	OIL	20	34	40	18	4	16	14	16	40			1	203	23975
	WAT	1	3	3	4	3	5	4	3	5	18	8	6	63	
E 93L3629N12W	GAS	11751	6160	8863	7361	992	3235	2502	6277	10932	3256	11882	8359	81570	455692
	OIL	69	29	75	62	9	13	12	13	44	22	75	92	515	2802
	WAT	3	5	7	6	6	5	4	3	38	30	20	21	148	
95K3128N11W	GAS	3108	2125	1978	1352	1470	965	998	980	1862	789	1627	2138	19392	829698
	OIL	35	29	21	23	7	3	2	3	12	6	12	20	173	13363
	WAT	4	3	3	3	2	1			3	1	3	3	26	
E 95P3128N11W	GAS	10258	8879	9825	5812	6659	4037	6715	5230	10939	2487	15300	7314	93455	183576
	OIL	111	85	99	65	40	30	47	51	82	12	67	80	769	1753
	WAT	10	5	5	8	4	2	7		4	2	10	10	67	
96O1829N12W	GAS	3056	2595	2795	2567	2585	2877	2649	3215	6329	3259	4665	4414	41006	3287770
	OIL		1	4	1									6	18552
	WAT	1	1	1	1	1	2	1	1	1	1	1	1	13	
E 96B1829N12W	GAS	3055	6262	6725	5634	6038	5220	5629	5969	5785	4807	4362	6041	65527	295975
	OIL	26	24	20	31	4	28	8	9	7	12	20	27	216	2050
	WAT	5	10	5	5	1	4	4	3	3	3	4	5	52	
102C1329N13W	GAS	2611	3000	2476	2150	2222	2447	2494	2663	2208	1803	1956	1609	27639	1597090
	OIL	45	62	30	28	27	20	20	23	3	4	2		264	20098
	WAT	5	6	3	2	2	2	2	4	1	2	1	1	31	
106A2429N13W	GAS	5437	1680	5058	3013	3441	3176	5685	4088	3606	4003	4439	6175	49801	3043644
	OIL											7	5	12	20334
	WAT	2	1	1	5	3	3	1		1	1	2	1	21	
E106D2429N13W	GAS	5843	3680	4724	3257	5143	4491	3862	6621	6876	6172	2859	6211	59739	167400
	OIL	86	10	45	22	58	50	16	21	49	50	40	38	485	1762
	WAT							11	12					23	
107O1929N12W	GAS	1844	1014	1118	37	715	775	1484	1239	1274	1115	1185	1578	13378	1092567
	OIL	10		3	1					3		2		21	6493
	WAT	2	1	2	1	1	1	1	1	1	1	1	1	14	
108J1329N13W	GAS	7262	7296	7005	5083	5086	4642	6600	6112	5302	5586	5572	6350	71896	3313067
	OIL	3				5		1			2	3		14	18475
	WAT	1	2	2	1	1	2	1	1	1	1	1	1	15	
E108N1329N13W	GAS	900	1752	1829	1551	594	2345	2477	2335	2533	2347	1837	2959	23457	87743
	OIL	15	9	28			50	25	43	39	24	22	17	272	1198
	WAT	3	6	5	2	3	5	10	20	20	3	4	5	86	
109M1829N12W	GAS	1730	1495	975	643	700	938	1016	1122	1140	1079	931	1024	12793	672608
	OIL	14	9	3			15	45	5	8	5	3	5	112	5201
	WAT						1	1	2	2	2	1	2	11	
110G1929N12W	GAS	120	1174	3619	2159	2229	1752	1635	1320	2613	1999	1756	2746	23122	3261824
	OIL			10	6	14			5	8	15	15	13	86	22431
	WAT		1	2	2	2	2	1	1	2	3	2	2	20	
E110I1929N12W	GAS	2777	1685	2894	2546	2267	1368	2796	2512	2066	2442	1748	2548	27649	143864
	OIL	24		24	13		12	20	20	18		20	20	178	311
	WAT	5	5	6	7	5	4	5	12	3	2	5	8	65	
111K2029N12W	GAS	2796	3075	3079	2465	2392	2468	2422	2478	2602	2411	2055	3109	31348	3443827
	OIL	10	2	2	7	10	40	16	5	11	10	3	11	127	25426
	WAT	2	1	1	2	1	5	2		2	1	3	1	21	
E111I2029N12W	GAS	4600	2836	1226	3189	3499	1829	3498	5507	8399	6547	4440	37	45607	262988
	OIL	15	23	10	12	11	10	15	1	11	5	88	2	203	983
	WAT	4	5	6	4		3	3	4	5	4	10	1	52	
124O3528N12W	GAS	5533	5239	3665	5241	5447	5377	3872	4310	3700	1560	2768	3782	50502	3541082
	OIL	48	13	5	12	36		37	23	15	27	27	6	249	26684
	WAT	3	3	2	3	4	8	10		8	6	12	8	67	
E124N3528N12W	GAS												237	237	237
	OIL												190	190	
	WAT														
133G1729N12W	GAS	5215	5937	4870	4143	3581	3968	37	37	34	6333	4949	7684	46784	2496594
	OIL	20	15	13	20	30	5				3	1		111	11115
	WAT	2	3		2	2	2				3	1	1	16	

WELL S T R		JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC 1985	PROD MP	ACCUM
E133C1729N12W	GAS	4898	7916	7142	6179	6745	5992	51	37	35	9695	6599	6692	61981	247648
	OIL	55	40	60	84	68	35				5	234	16	591	2637
	WAT	10	5	10	10	8	6				4	18		71	
134M1729N12W	GAS	2024	1253	1149	920	1063	1111	1088	837	448	696	909	1038	12336	2363180
	OIL	1			6								1	8	15228
	WAT	1	1	1	1	1	2						1	13	
E134I1729N12W	GAS	4388	851	2862	3769	3816	3103	3569	3816	3179	2271	1447	4030	37120	123992
	OIL	10	28	28	13	21	5	17	12	18	10	12	20	193	736
	WAT	2	2	3	3	2	2	3		2	2	3	7	35	
135F2629N13W	GAS	2527	2617	2996	2152	2546	2599	1677	2411	1898	1716	2483	2067	27689	1766046
	OIL	30	62	75	36	63	42	51	37	62	18	63	58	597	40878
	WAT	14	14	14	12	14	14	14	12	6	6	9	16	145	
E135G2629N13W	GAS														
	OIL								582	79	53	283	463	1460	1460
	WAT									10	88	120	40	258	
137P3628N13W	GAS	37	1183	1106	1782	1700	3251	808	952	790	568	694	890	11761	3210009
	OIL						12							12	10500
	WAT						3							3	
E137N3628N13W	GAS														
	OIL												37	37	37
	WAT												25	25	
138P 728N11W	GAS	3911	6229	5119	5510	8496	6136	4721	6327	5235	2649	5478	5264	69069	4795879
	OIL	24	31	27	55	29	47	43	28	35	35	25	39	468	47577
	WAT	1	2	3	2	3	2	4	5	18	8	6	8	62	
139P1828N11W	GAS	3104	2331	4243	2793	3769	2214	3021	3454	2918	1168	2850	3296	35161	2697243
	OIL	15	5	20	35	19	13	9	15	3		5	9	147	30512
	WAT	1	1	2	3	2	2	2	2	3	3	2	4	26	
E139N1828N11W	GAS				5668	6863	3878	5260	7023	4985	2503	5221	5177	46578	46578
	OIL			12	50	58	29	26	34	26	17	21	24	290	290
	WAT			1	3	4	3	3	3	5	4	5	5	36	
145A2629N12W	GAS	4669	5274	5068	3105	5260	2979	5464	4837	4262	3183	3737	3479	51317	4571858
	OIL	27	65	40	14	25	23	3	44	15	10	34	15	315	38642
	WAT	3	8	7	6	5	3	2	3	2	3	4	8	54	
E145D2629N12W	GAS	4513	2509	6332	5702	7294	1488	7745	8394	9325	6808	7043	3923	71076	362177
	OIL		1		1					6				8	1082
	WAT	3	5	4	5	8	6	5	5	6	4	3	4	58	
1461 627N12W	GAS	2159	1912	2454	1404	3436	2544	2318	2969	1813	751	2447	2339	26546	1961364
	OIL	12	7	1	4	3	23		4	5	5		5	69	7015
	WAT	3	2		2	2	3			2			3	17	
147P 427N12W	GAS	417	475	173	451	42	869	44	51	66	165	180	54	2987	1134875
	OIL														6873
	WAT							1						1	
E147K 427N12W	GAS														
	OIL											321	90	411	411
	WAT											110	250	360	
150M2229N12W	GAS	659	590	2021	1953	1285	1875	1969	1547	2016	1066	1284	804	17069	2720256
	OIL	8	54	32	3	2	2	1		3	2	1	24	138	37311
	WAT	10	18	15	12	10	8	2	5	8	7	2	4	101	
E150P2229N12W	GAS	999	550	1376	461	1037	1274	1066	1038	397	1657	809	260	10924	128651
	OIL		6			7		2		1	2		3	15	943
	WAT	8	6	5	6	7	4	3	2	4	2	1	4	52	
151G2129N12W	GAS	3310	2374	1510	1521	652	75	2973	3538	3995	3538	3344	2816	29646	2910843
	OIL	20	12	13			2	6	9	5	1	2	25	95	19498
	WAT	5	3	2	3	3	1	2	2	1	1	1	3	26	
E151D2129N12W	GAS	6292	4690	7955	5431	7177	4666	4764	4619	6180	5114	4532	4388	65808	444642
	OIL	23	4	13	13	12	13	4	3	31		2	5	123	799
	WAT				4	4		2	2	5	1	1	2	21	
152M2129N12W	GAS	9173	7178	5524	5474	1291	4720	6419	2496	6337	1 35	2378	9631	58656	4411451
	OIL														29632
	WAT	1	2	2	2	1	1	1	1	1	1	1	1	13	
E152D2129N12W	GAS	4510	5129	4386	5055	1742	3241	4605	2209	2764	35	2039	5126	40841	286937
	OIL	2	4	12	18		12	31	9	3		2	3	96	1312
	WAT	4	2	3	3			42	3					57	
153B2829N12W	GAS	226	37	37	3147	2641	2296	3121	1927	5021	2842	2959	4389	28643	4607997
	OIL				8	10	30	3	1	23	30	20	25	150	47132
	WAT	1			31	28	55	10	1	14	4	3	14	161	
E153C2829N12W	GAS	6456	1470	3718	9570	11628	7515	7843	8675	5511	10067	6251	8978	87682	375202
	OIL	12	15	20	45	73	57	46	50	44	60	51	59	532	2494
	WAT	15	5	4	8	10	10	8	6	7	6	3	10	94	
154B2729N12W	GAS	4791	2488	3526	3380	2718	1776	3402	3249	2929	3374	3763	3563	38957	5280804
	OIL	16	39	23	18	5	7	15	13	9	11	27	10	193	36690
	WAT	4	2	3	4	3	2	3	2	3	2	3	8	39	
E154E2729N12W	GAS	3023	5298	2799	2157	2766	1195	2225	4929	6252	3192	3838	4055	39728	307944
	OIL	22	26	12	15	12	10	29	18	25	22		33	225	1641
	WAT	16	8	7	6	5	4	5	4	6	5	4	18	82	
155N2328N13W	GAS	436	399	496	484	587	493	802	706	35	36	263	1085	5824	566543
	OIL														3080
	WAT	20	20	20	20	20	20	20	8			15	20	183	
E155E2328N13W	GAS														
156D2628N13W	GAS	6841	4325	5203	4266	4967	4637	4857	4395	3930	3330	4889	5063	56703	2770603
	OIL	47	24	15	25	10	15	25	9	18	7	18	12	221	10322
	WAT	12	8	9	8	8	8	8	11	8	12	8	12	104	
157B3528N13W	GAS	3133	3378	3259	2792	3687	3455	3024	3712	2691	2831	3289	3150	38401	2234083
	OIL	3	16	7	18	10	17	11	7	12	3	17	10	131	8862
	WAT	8	7	7	10	7	5	11	8	11	7	8	10	89	
E157E3528N13W	GAS														
	OIL												62	62	62
	WAT												7	7	
158E3628N13W	GAS	37	37	37	74	37	37	36	36	35	36	37	37	476	1991236
	OIL														7913
	WAT				80	80								160	
E158G3628N13W	GAS	3811	3065	2771	3445	3623	3157	2725	3233	2521	2557	2569	2850	36327	118421
	OIL	5	12	12	10	13	12	10	6	14	3	12	3	112	399
	WAT	5	6	10	7	6	4	4	6	3	4	6	5	66	
159F3128N12W	GAS	999	831	837	759	778	514	755	677	587	597	657	721	8712	3185592
	OIL	3			2		2							7	8813
	WAT	2												2	
E159L3128N12W	GAS	1585	6647	5128	6629	6683	4708	5315	3715	5560	2039	2355	2053	52417	122913
	OIL	3	32	18	22	32	3	7	15	15	5	6	15	173	582
	WAT	3	4	3	5	3		2		3	1	2	4	29	
163D2629N13W	GAS	3963	3567	3308	2886	3757	3168	1889	2770	3841	3559	2708	3244	38660	2054732
	OIL	18	15	28	1	8	44	6	14	31		16		179	16708
	WAT	11	14	11	12	10	14	14	12	8	8	12	8	134	
E163M2629N13W	GAS	4343	4337	4967	3845	4597	4035	1984	1834	3070	2128	4798	4218	44156	159691
	OIL	258	147	310	235	279	188	90		93	9	510	330	2449	19044
	WAT	60	50	60	40	40	80	80	72	14	20	140	120	776	
164M3529N13W	GAS	2666	2873	2733	2593	3253	2704	2653	3291	2432	2393	3306	2626	33526	1409528
	OIL	28	27	39	25	25	56	22	39	45	13	22	47	388	26314
	WAT	10	14	12	10	8	8	8	14	6	10	10	14	124	
E164C3529N13W	GAS	1282	1317	1543	808	2230	1507	1889	1959	1610	1373	1707	1486	18711	75980
	OIL	31	102	126		212	146	45	98	123	50	153	92	1178	5706
	WAT	120	150	120		300	150	5	10	20	10	15	20	920	
165H2928N12W	GAS	7705	7427	5520	4067	3873	4233	4058	5120	6398	3457	3987	3020	58865	4670694
	OIL	116	44	18	15	23	14	3	27	28	13	32	9	342	22870
	WAT	12	3	3	4	5	2			4	2	6	3	44	
E165P2928N12W	GAS														
	OIL								132	105	47	77	63	424	424
	WAT									10	12	60	15	97	
166K3428N12W	GAS	9303	4569	1142	568	24	24	1385	7148	22	23	24	9869	34101	3710549
	OIL	50	38					5	21				30	144	17424
	WAT	8	3					2					8	21	
E166E3428N12W	GAS	16267	7906	889	481	24	24	2297	8272	22	23	24	1985	38214	129448
	OIL	113	37				3	23	37				99	312	829
	WAT	50	25				1	5					10	91	
167C1828N11W	GAS	5748	5409	5524	3090	5008	6813	4559	4242	2447	1579	2371	2032	48822	4256973
	OIL	46	11	28	20	55	34	3	2	42	8		12	255	41948
	WAT	2	1	3	2	3	2	1		2	2		3	21	
E167H1828N11W	GAS	2984	3117	3846	3765	6437	5284	4856	5780	4739	2101	4158	4491	51558	204423
	OIL	35	25	32	42	63	44	38	47	35	38	30	57	486	1678
	WAT	2	4	4	4	4	4	4	4	6	8		4	48	
168A1928N11W	GAS	2472	1589	3075	5138	4149	2978	3469	6820	6135	1897	6481	6246	50443	3208738
	OIL	9	11	14	50	31	20	5	21	32	23	25	30	271	35474
	WAT	1	2	1	5	4	1	3	2	6	3	4	3	35	
E168C1928N11W	GAS	13141	9501	12975	9154	8230	6742	9229	13209	9779	3801	11123	11742	118626	802080
	OIL	95	67	86	45	48	44	33	88	60	29	58	80	733	8021
	WAT	4	4	6	4	3	5	3	5		6	7	7	54	
169I3529N12W	GAS	1975	1239	1511	1331	2094	950	1762	1256	966	792	1234	977	16087	2925623
	OIL	10	3	17	12	9	13	4		4	4		4	80	24330
	WAT	1	1	2	8	2	8	6	5	6	3	2	2	44	
E169M3529N12W	GAS	5903	5001	4902	2975	5294	2420	4377	5028	3661	2642	4782	3541	50533	272879
	OIL	40	39	36	18	21	22	32	43	3	3	28	55	338	2020
	WAT	2	3	4	3	4	3	2	3	3	3	2	8	39	
170K3529N12W	GAS	6314	4045	2565	3421	670	656	1716	7162	6639	1621	3278	6418	44505	3676323
	OIL	40	21	16	26	3	7	3	55	31	19	16	69	326	30855
	WAT	2	4	2	3	2	3	1	5	4	3	4	6	35	
E170E3529N12W	GAS	7305	7766	3741	4699	1517	823	731	10833	9804	2461	6998	8595	65299	912769
	OIL	75	84	31	63	20	3	1	128	71	32	57	144	709	5548
	WAT	5	6	2	4	8	6	1	2	4	8	12	10	66	
171D2529N13W	GAS	3626	3105	3409	2702	3402	3073	2964	3312	3053	1311	3909	3136	37002	1598163
	OIL	33	25	32	17	10	32	7	17	23	7	10	33	246	19789
	WAT	12	10	14	14	10	8	8	7	6	6	11	15	121	

WELL S T R		JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	1985 PROD MP	ACCUM
172P2529N13W	GAS	6806	4765	6628	5962	2801	1935	6849	5544	4389	2792	6417	4969	59857	3221098
	OIL	22	8	38	17	29	35	3	35				4	191	19474
	WAT	9	7	15	5	10	4	4	9	3	11	12	10	99	
E172N2529N13W	GAS	8785	8605	11405	8099	5868	2468	10536	10754	5417	1517	12127	9068	94649	423051
	OIL	30	63	82	31	41	22	48	63	42	6	74	28	358	3860
	WAT	10	8	14	10	12	8	8	7	7	8	8	12	112	
173A2929N12W	GAS	2943	2923	2764	2116	2277	2369	2022	2370	2520	2292	2088	1833	28517	3746505
	OIL	10	11	10	13	12	10	2	3	12	8	15	7	113	33114
	WAT	2	3	2	2	3	2	1	1	3	3	2	2	26	
E173E2929N12W	GAS	3553	1302	1190	2413	2409	2503	3825	2131	2340	655	3178	2504	28003	171270
	OIL	30		10			25	8	5	4		1	3	88	947
	WAT	15	3	4	3	5	4	5	3	1	2	1	2	48	
174K2828N12W	GAS	4274	5154	4524	3835	4475	4003	3915	4690	5471	4080	3959	3579	51959	3565185
	OIL	15	10	22	10	15	15	18	11	17	5	17	7	162	16917
	WAT	3	2	4	2	3	3	3	3	2	1	1	3	31	
E174E2828N12W	GAS	772	1256	3932	1487	1520	3867	5161	4580	5564	4129	3100	3634	39002	116429
	OIL	8		10	2	7	45	18	13	16	11	3	14	149	1059
	WAT	2	15	3	8	5		10		12	2	3	10	70	
175I2528N13W	GAS	987	1141	1129	1015	1086	1054	1074	1171	1046	1062	1023	876	12664	3087034
	OIL					2		1	2					2	11023
	WAT													5	
E175M2528N13W	GAS														
	OIL											5	3	8	8
	WAT											3	3	6	
176C2528N13W	GAS	4707	3434	3774	2450	2259	1700	1610	2969	1646	1051	1711	1731	29042	2135583
	OIL	7	15	3			12							37	9490
	WAT	11	8	10	7	12	12	12	10	5	3	8	10	108	
E176B2528N13W	GAS	3459	3817	3916	3149	4264	5813	4888	4906	3854	4193	3413	3576	49238	99563
	OIL	28	17	13	7	3	42	12	5	3		7	3	140	337
	WAT	8	6	8	8	18	16	16	12	11	8	12	12	135	
177P3128N12W	GAS	1946	1803	1861	2049	2011	1763	1804	1845	1770	1631	1404	1370	21257	6147273
	OIL						2							2	19754
	WAT							2	1					4	
178D 427N12W	GAS	2158	2175	2222	1895	785	2305	2020	1749	1452	1467	1493	1735	21456	1740549
	OIL		5	5	8	10		5	5	3	4	8	7	60	9485
	WAT		2	2	2	3		8		2	1	3	2	20	
E178G 427N12W	GAS														
	OIL											38	112	150	150
	WAT											5	8	13	
182I1928N11W	GAS	1037	659	820	844	788	643	639	844	811	678	789	750	9302	739700
	OIL	6	7	2	6	5	5		2	3	4			40	14826
	WAT		2		1	1				2	2			8	
E182K1928N11W	GAS	673	814	611	1354	1544	2020	2153	1960	1674	465	1744	2109	17121	199967
	OIL		6	2	12	16	20	10	7	13				86	2068
	WAT		10	4	5	4	4	5	3	6			4	45	
E183C 927N12W	GAS														
	OIL									20	44	26	19	109	109
	WAT						1								
184A2828N12W	GAS	6325	5055	4736	3830	1972	3206	5421	4525	3395	772	2457	8667	50361	2836059
	OIL		7	16	24	5	20	19	23	7	3	17	46	187	13450
	WAT		3	3	1		3	3	2	3	1	4	2	25	
E184J2828N12W	GAS	5305	5032	5754	3780	1913	3852	5316	4334	3202	787	2276	8458	60009	273351
	OIL	22	25	22	14	3	20	15	22	7	5	16	30	201	1384
	WAT	68	8		1		4	2	3	2	1	4	5	98	
185D3328N12W	GAS	1615	6578	3763	2973	1002	23	3250	3506	448	23	5764	4720	33665	1499968
	OIL	15	18	18	5		10	15	27			15	33	156	6497
	WAT	3	3	5	2		2	4				8	12	39	
E185A3328N12W	GAS	21441	18818	13016	10230	4216	224	11940	14951	1779	23	27202	22076	145716	540261
	OIL	8	2		1									11	1196
	WAT	40		40	60									140	
186I3328N12W	GAS	4391	4004	3209	3768	2729	1845	2119	1974	2418	314	2544	2897	32212	3309878
	OIL	32	17	10	8	5	15	2	3	3		4	1	100	15979
	WAT	5	3	3	2	2	3			2		2	2	24	
E186N3328N12W	GAS	4324	11675	2573	11495	5977	4255	7281	7086	8741	1316	10186	5392	80301	357621
	OIL	50	47	7	44	17	15	25	18	17	3	50	24	317	1353
	WAT	7	3	3	5	4	2	2		3		8	3	40	
187F3029N12W	GAS	3707	3525	4145	2456	3442	1252	2746	1819	1412	3055	1441	2230	31230	2689133
	OIL	1		5	4	19	13	4	6	5	10	2	2	71	17399
	WAT	15	14	12	18	11	10	10	16	10	5	7	8	136	
E187N3029N12W	GAS	5170	2535	8036	5665	7405	2410	6581	6765	5063	1859	6068	5254	62811	388716
	OIL	61	45	78	90	47	30	39	45	55	22	55	46	613	4018
	WAT	12	14	11	10	8	9	8	7	10	9	9	12	119	
188J3029N12W	GAS	1572	2315	1432	1018	1277	1331	1133	1305	1419	802	1513	1194	16311	1291075
	OIL	16	7	10	8	12	22	12	11	14		6	10	128	26191
	WAT	11	7	8	8	6	7	7	6	8	4	5	12	89	
E188B3029N12W	GAS	3613	2231	1807	1287	2880	2806	1559	2622	2727	2416	1855	2161	27964	140070
	OIL	35	10	3	5	5	14	1	4	10	3	5	5	100	695
	WAT	20	4	10	3	2	5	2	2	3	2	3	2	58	
189E3629N13W	GAS	5788	5985	6809	5120	4688	1063	4655	5601	5297	3758	5012	3433	57209	2372906
	OIL		25	14	21	47	7	10	33	25	27	7	5	221	28278
	WAT	10	9	14	9	14	11	11	6	4	6	10	18	122	
E189K3629N13W	GAS	4705	2025	5902	4536	4396	1789	5023	6188	3420	1223	4188	3945	47340	154326
	OIL	16	19	43	33	19	16	25	32	8		21	5	237	1202
	WAT	14	12	14	10	11	15	15	14	7	8	11	14	145	
190C3228N12W	GAS	1121	1211	1675	1579	1732	1571	1530	1538	1459	1552	1368	1568	17904	2572958
	OIL						2							2	7347
	WAT							1						1	
E190K3228N12W	GAS	3294	7636	5613	3680	5910	2981	4886	4795	3116	2789	5011	4288	53999	193041
	OIL	35	22	18	12	18		14		16	7	13	7	162	577
	WAT	10	3	4	5	3		3		5	3	5	3	44	
191P3228N12W	GAS	1346	1484	1638	1110	642	37	37	37	35	36	3509	7177	17088	684989
	OIL	12	5	11	5			5					42	80	2376
	WAT	5	3	3	4			4					15	34	
E191G3228N12W	GAS														
	OIL										145	28	27	200	200
	WAT										10	80	8	98	
192P3028N12W	GAS	1849	1893	1778	1574	1688	1147	1327	1500	1442	1323	1316	1061	17898	2927376
	OIL						2							2	7211
	WAT							1						1	
E192A3028N12W	GAS	7693	7476	5314	3783	1973	41	37	37	7607	5024	9557	15361	63903	310473
	OIL	27	8			1				60	37	45	72	250	1291
	WAT	6	2					4		2	1	8	10	33	
193E3028N12W	GAS	9235	10618	4189	6813	5912	5627	5447	4132	4656	1961	3506	2878	64974	5286034
	OIL	57	45	8	32	32	20	18	10	9	6	9	28	274	19338
	WAT	4	3	3	5	4	2	3		3	2	3	5	37	
E193M3028N12W	GAS	5751	8630	5902	5553	2222	2609	3610	4636	6724	3346	3949	3540	56472	186743
	OIL		17	21	11	31	37	23	22	30	13	17	17	239	805
	WAT		3	3	5	6	3	5		3		3	4	35	
194D 527N12W	GAS	1650	3751	3734	3639	4073	3709	3333	3565	3385	2712	2581	3515	39647	3254304
	OIL	5	3						2					10	10227
	WAT	2												2	
195N3329N12W	GAS	2953	2441	2649	2348	2647	2491	2395	2688	2486	2388	2605	2949	31040	5383174
	OIL	3							3					6	37536
	WAT									2				2	
E195P3329N12W	GAS	3675	2832	3372	2885	8702	8830	7347	1342	8144	2831	7239	5539	62738	181273
	OIL	2	2		21	7	20	7	1	1		11	7	79	667
	WAT		1		3	4	4	2		4		3	5	26	
196M1928N12W	GAS	5268	4518	4871	3519	5059	4322	3585	2821	1954	2131	1910	1862	41820	3568275
	OIL	32	22	30	25	5	35		17	3	4		1	174	14626
	WAT	8	8	10	12	7	5	5	8	6	7	9	6	91	
E196O1928N12W	GAS	1264	1082	1431	1211	1215	1414	767	707	34	34	208	984	10351	79188
	OIL	4	16	9	5		8	7	1	4		1	4	59	748
	WAT	16	10	15	15	20	20	20	11	2		14	15	158	
197J3629N13W	GAS	5865	6267	7014	7932	3593	1373	8405	6367	6130	2258	4818	4543	64565	4993963
	OIL	19	43	27	18	58	8	32	35	49	3	22	13	327	36334
	WAT	8	9	11	12	9	7	7	10	8	9	10	4	104	
E197G3629N13W	GAS	8599	4480	6488	6827	3207	1195	7380	6475	5939	2545	7459	5868	66462	184902
	OIL	21	14	15	21	67	3	14	42	8	27	10	8	250	996
	WAT	6	8	8	18	4	7	7	6	5	7	8	6	90	
198N2028N12W	GAS	631	479	1287	880	1064	875	927	891	1047	596	1033	856	10566	624265
	OIL	3	9	15	3	3	10	5	12		3	4	3	70	15447
	WAT	2		3				2						7	
199O3429N12W	GAS	390	60	118	910	2500	2953	4958	4497	1356	11	12	12	17777	5234187
	OIL				71	50	13		10	70	2			216	37218
	WAT				30		8	35	10	8	2			93	
E199K3429N12W	GAS	11782	11272	4761	10651	6510	1297	8967	9952	7535	2687	9772	8433	93619	558391
	OIL	67	60	13	37	16	2	37	54	28	15	55	49	433	2601
	WAT	2	5	2	4	3		4	6	4	4	7	5	46	
200M2929N12W	GAS	2810	2978	3261	2567	2476	2902	4717	3200	2796	1346	3154	2340	34547	2374553
	OIL	7	13	10	3	7		13	3	3		4	3	66	36556
	WAT	5	6	8	8	4	6	6	5	6	6	4	7	71	
E200O2929N12W	GAS	2162	2451	3301	2565	3319	2363	2913	2668	1960	799	1670	2497	28668	150655
	OIL	16	31	39	33	45	13	17	13	5	3	9	11	235	1709
	WAT	15	16	16	20	12	20	20	20	20	12	16	16	205	
201M1228N12W	GAS	6602	4631	4276	3759	4712	4127	3786	3910	3504	1967	5315	6333	52922	3648322
	OIL	55	18	29	24	30	28	34	40	15	13	42	38	366	32210
	WAT	3	3	3	3	3	2	4	3	5	4	2	8	43	
E201O1128N12W	GAS														
	OIL								187	15			20	222	222
	WAT								8		8	6	10	32	
202B3329N12W	GAS	9604	4904	1589	3588	446	484	1334	4324	5386	1942	4208	4503	42312	6857157
	OIL	37	9	5	12	2		10	19	18	9	6	12	139	49154
	WAT	1	2	1	4			2	4	4	8	3	6	37	

WELL S T R		JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	1985 PROD	MP	ACCUM
E202C3329N12W	GAS	9411	8150	914	6255	3124	1469	10953	4880	4649	684	10724	8702	69915		439424
	OIL	36	27	2	31	19	6	43	19	18	3	30	44	218		1714
	WAT				4	2	1	4	2	3		5	6	27		
203H1328N12W	GAS	3689	1841	5069	4246	625	794	2203	873	7070	4630	9332	8545	48917		4693559
	OIL			57	75	11	15	27	2	61	54	67	87	450		38365
	WAT			4	5	2	3	4		6	3	5		37		
E203P1328N12W	GAS	12397	12526	9043	8674	1208	1453	987	2390	16901	7093	16534	16902	106108		664301
	OIL	84	98	40	63	7	3	5	9	85	48	87	75	604		3542
	WAT	3	8	4	5				1	4	4			30		
204A3428N12W	GAS	1209	1181	1540	913	750	492	826	887	1379	1534	713	1270	12694		1713777
	OIL	3	2		3				13				2	25		9177
	WAT	2			2			2						6		
E204I3428N12W	GAS	5518	7887	5923	6221	4906	2475	5240	5738	3983	2195	3553	6068	59687		145932
	OIL	29	25	26	39	25	2	12	32	13	15	7	3	230		823
	WAT	10	12	8	10	5		4		15	5	8	3	82		
205N1728N12W	GAS	4053	3276	3578	3126	3494	2991	3486	4841	4595	2138	4492	4164	44234		2782050
	OIL	36	9	20	10	3	32	22	11	15	10	19	13	200		14607
	WAT	9	6	11	6	5	5	5	9	10	5	10	10	91		
206N1028N12W	GAS	1218	742	925	2989	5175	4071	4306	3637	3343	1525	1522	1288	30741		4811256
	OIL	3	2	2	41	65	26	37	33	29	11	7	10	266		37006
	WAT		1		5	5	2	4	3	5	3	3	4	35		
207G1428N12W	GAS	8986	10259	1516	4505	4835	5213	9948	23	1072	2142	11301	12964	72764		5329059
	OIL	100	12	6	28	4	48	34	6		6	96	56	394		42467
	WAT	4	4		4		4	4	2		2	5	4	35		
E207O1428N12W	GAS	7409	6085	1893	5108	2528	24	9488	42	1008	1933	7898	8806	52222		465690
	OIL	32	51	34	21	23	2					49	38	252		1704
	WAT	2	10	3	3	3		10				8	3	44		
208H1528N12W	GAS	1139	1798	978	1787	1287	1389	1537	1609	1263	1250	1367	1302	16706		2737687
	OIL		2		2	1	4	1	2					22		19861
	WAT		1			1			1					5		
E208I1528N12W	GAS	3274	3502	3526	4057	4949	3859	4532	4015	4154	2470	3656	3270	45264		353322
	OIL	22	23	22	18	35	15	12	13	8	7	18	12	205		2067
	WAT	1	3	3	2	3	2	3	2	3	1	4	2	29		
209K1528N12W	GAS	453	395	348	194	431	424	423	487	383	356	436	336	4666		2879282
	OIL															15672
E209E1528N12W	GAS	3841	2583	3368	2585	2995	2801	3369	2950	2779	1501	2097	1239	32108		71626
	OIL	2	1	4	3	5	2							17		127
	WAT		1	1		1								3		
210L3129N12W	GAS	55	1663	3560	2758	2310	3104	2872	3180	2379	1530	4355	5410	33176		3743308
	OIL		12	13	5		9	10		3		3	15	70		44739
	WAT		10	10	10	8	10	10	11	5	4	12	20	110		
E210C3129N12W	GAS	6844	3346	7484	5148	7046	5815	5228	6446	4385	2009	5542	5476	64769		/313096
	OIL	44	35	66	42	47	38	48	9	61	6	32	95	483		2278
	WAT	14	15	16	18	14	8	8	8	7	10	18	15	151		
211G3229N12W	GAS	2816	2213	2399	2121	2795	1645	1927	2592	2393	1151	2224	1841	26117		2253871
	OIL	19	25	13	21	5	14	8	9	15	15	3	7	154		41075
	WAT	11	11	16	18	10	7	7	16	12	6	14	9	137		
E211C3229N12W	GAS	2208	3343	2861	2651	2262	2191	2146	2343	1941	840	2478	2625	27889		175933
	OIL	39	37	8	11	12		3	7	5	5	9	7	139		1344
	WAT	16	14	10	20	16	18	18	12	14	8	11	11	168		
212K3229N12W	GAS	1952	2082	2319	2409	2209	2329	2336	2228	2414	778	1627	1609	24292		1354570
	OIL	8	5	18	5	5	10	5	12	3	5	2		78		26591
	WAT	6	6	8	8	9	7	7	6	6	7	10	9	89		
E212P3229N12W	GAS	4892	5074	5470	5059	6110	6327	5322	4821	4830	1225	4428	3526	57084		237861
	OIL	18	28	34	28	7	32	33	5	17	8	8	12	230		1096
	WAT	10	15	15	18	11	14	14	20	12	6	12	18	165		
213J 828N12W	GAS	819	648	510	746	533	2158	1869	1647	1613	1107	1484	1671	14805		665992
	OIL	6	4	5	5	5	23	49	3	15			5	120		5428
	WAT	20	18	12	20	25	40	40	20	20	20	25	20	280		
214B1628N12W	GAS	993	799	922	507	856	666	824	721	817	515	759	806	9185		818979
	OIL									1				1		6136
	WAT	20	20	16	20	25	20	20	20	20	18	14	20	233		
215M1628N12W	GAS	1010	1663	1561	1481	1193	1087	1232	1174	1608	1010	971	1682	15672		2625728
	OIL	5	3	7	1		6		5		6			33		11882
	WAT	18	17	18	15	12	16	16	14	10	7	15	6	164		
216N1428N12W	GAS	5469	4736	4609	3812	3349	2735	5073	4351	6453	1935	3988	3672	48182		3666211
	OIL	57	37	51	47	34	6	57	32	25	10	8	37	401		35898
	WAT	3	5	4	4	3	1	4	5	4	4	3	6	46		
E216I1428N12W	GAS	4918	8886	7426	6194	2857	1733	6687	7616	7121	2301	5050	7311	68100		316683
	OIL	60	59	116	77	35	12	100	86	80	25	40	60	750		4581
	WAT	3	7	9	8	4	4	6	6	5	5	8	7	72		
217K1328N12W	GAS	6707	6120	5616	4003	3282	870	8895	5948	4622	2864	4566	4031	57524		4430932
	OIL	37	37	8	2	21	12	52	8	1			9	187		35582
	WAT	1	5	2		3	2	4	2	2	1		4	26		
E217D1328N12W	GAS	4909	4491	5621	3590	2563	937	7413	6271	5002	2925	4942	5148	53812		243124
	OIL	45	40	65	45	20	27	54	65	43	33	43	65	545		2864
	WAT	3	5	5	6	1	4	5	5	6	5	9	7	61		
218A2228N12W	GAS	1655	1250	1490	1117	1914	1578	1509	1805	1524	1490	956	1562	17850		1471597
	OIL	24	20	26	18	26	17	10	20	21	2	4	20	208		17753
	WAT	1	4	3	2	2	2	2	4	5	3	1	5	34		
E218D2228N12W	GAS	4426	3143	3231	3224	4850	3759	4028	3645	2956	1373	2267	2760	39662		212657
	OIL	12	25	15	16	20	7	29			13	13	14	164		1015
	WAT							177						177		
219A2328N12W	GAS	6875	6440	3779	1620	3669	2027	2173	1401	1675	1948	1562	2855	36024		4670996
	OIL	48	12	34	62	14	4	12	9	2	19	10	2	228		46550
	WAT	3	3	5	5	2	1	3	2	4	4	3	2	37		
E219D2328N12W	GAS	5342	5847	5171	3937	4978	4443	4733	5260	5224	3460	4426	5041	57862		150326
	OIL	90	52	58	42	84	38	12	48	44	20	44	46	578		2879
	WAT	4	5	5	4	5	3	4	4	8	6	7	6	61		
221G3129N12W	GAS	6182	4460	5384	4418	4747	2799	5462	5030	4584	2156	5760	4938	55920		2453722
	OIL	67	17	26	23	25	10	19	21	30	9	10	23	280		36976
	WAT	12	9	5	10	10	8	8	9	6	9	10	9	105		
E221P3129N12W	GAS	2264	1741	2174	1797	1985	1202	2497	2208	1946	863	1836	1693	22206		127229
	OIL	17	20	25	6	7	23	2					5	105		1460
	WAT	14	16	14	10	11	8	8	17	11	11	18	12	150		
222N 728N12W	GAS	6841	6521	6775	5941	8142	6454	5131	5809	3828	1424	2107	5042	64015		4146557
	OIL	17	22	14	9	26	67	17	33	13	14	11	12	255		41469
	WAT	16	8	16	12	14	18	18	14	14	10	20	7	167		
223N 928N12W	GAS	983	785	869	983	1337	2127	1732	1983	2003	995	1353	910	16060		638189
	OIL															3249
	WAT	20	18	20	20	25	20	20	20	20	20	25	20	248		
224G1828N12W	GAS	4293	2226	4504	3287	3828	3068	3392	4578	3605	1070	4671	3366	41888		3779918
	OIL	25	5	37	22	21	4	11	20	15		4	30	194		30261
	WAT	6	10	10	10	8	8	8	6	5	6	8	10	95		
226M1828N12W	GAS	1557	1173	1275	1164	778	465	1116	1060	1009	580	1000	1003	12180		1879775
	OIL		3											3		11051
	WAT	16	17	15	18	20	20	20	12	8	9	20	18	193		
E226C1828N12W	GAS	6743	5772	6788	5735	5606	2883	5823	6723	5409	2212	3519	4975	62188		179223
	OIL	55	47	73	56	55	25	43	57	50	25	33	45	564		1912
	WAT	12	12	12	14	11	9	9	10	10	12	12	12	135		
227H2028N12W	GAS	4626	3515	3375	4379	2462	1586	2911	3155	4275	1269	3646	2225	37424		2925088
	OIL	30	18	17	27	13	12	7	11	22	15	12	5	189		14373
	WAT	15	8	9	12	1	8	8	8	11	7	7	10	104		
E227C2028N12W	GAS	9359	6536	7892	8387	829	2655	2972	8919	9059	3067	8667	6775	77117		595365
	OIL	48	46	18	45	16	17	15	36	33	20	30	45	369		2779
	WAT	12	11	10	11	1	7	7	7	6	8	11	8	99		
228M2128N12W	GAS	1456	2257	2389	1913	1157	660	1226	1626	1662	57	1313	301	16017		3726274
	OIL	75	25	33	27			14	21	30	10	4		239		23110
	WAT	8	3	3	2			2	3	4	2	1		28		
E228F2128N12W	GAS	12578	9234	7734	4680	4685	5208	7671	7850	4627	3775	3271	3274	74587		131946
	OIL	140	104	73	45	60	59	105	81	47	55	63	60	892		2078
	WAT	4	8	7	5	4	3	7	6	6	8	8	8	74		
229H2128N12W	GAS	2686	2219	2389	2336	3133	2277	1971	2590	2013	1995	1486	939	26034		4648030
	OIL									2				2		19925
	WAT									2				2		
E229I2128N12W	GAS	2886	2490	2183	2060	4777	1825	2857	4314	4931	4484	3836	3814	40457		237007
	OIL	5	10	7	1	60	7	12	55	35	53	44	50	339		1058
	WAT		1	1		5	2	3	5	8	8	6	4	43		
230M2328N12W	GAS	321	259	543	700	246	495	395	375	404	754	643	795	5930		1426714
	OIL	28	12				32	6	17	20	8	4	8	135		19624
	WAT						8	2	5	6	4	3	6	34		
E230O2328N12W	GAS															
	OIL						1				10	5	3	19		19
231B2728N12W	GAS	176	270	164	188	266	206	777	1356	1157	348	1226	1667	7801		1113542
	OIL						12	3	2	1		2		20		10457
	WAT	6					5	8	10	10		15		54		
232M2628N12W	GAS	273	627	525	473	508	467	236	213	115	137	339	171	4084		1016397
	OIL										4	3		7		8284
	WAT	4												4		
E232P2628N12W	GAS												223	223		223
	OIL												70	70		
233J2728N12W	GAS											5	2	7		7
	OIL											8	9	17		
233M2728N12W	GAS	2066	935	1629	3046	2163	2230	1737	2015	2739	1693	2317	3402	25972		1543527
	OIL	21	12	5	5	5				3	2			53		8882
	WAT	5	4	2	1					2	1			15		
234A1428N13W	GAS	480	310	735	537	232	620	738	900	743	313	1023	813	7444		789343
	OIL					2	3	43	5	36			1	90		7193
	WAT	11	10	18	10	25	20	20	20	15	18	18	12	197		

CONTINUED BASIN DAKOTA (PRORATED GAS)

WELL S T R		JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	196[illegible] PROD MF	ACCUM
235H1328N13W	GAS	3153	2664	3032	2927	3501	3226	2562	777	51	52	1906	3071	26922	2143687
	OIL	6	8		9	6	29							60	13169
	WAT	10	8	9	9	9	8	8	10			20	6	97	
E235O1328N13W	GAS									15				15	15
	OIL														
	WAT									1				1	
237N1328N13W	GAS	631	577	604	496	578	625	507	230	51	51	358	1542	6250	384735
	OIL							6						6	1401
	WAT	10	17	17	20	16	20	20	11	2		15	5	153	
E237C1328N13W	GAS									72	58	24	3	157	157
	OIL									5	20	20	20	63	
	WAT														
239H2428N13W	GAS	55	54	58	54	54	63	62	53	51	52	54	54	664	407584
	OIL					1								1	1245
	WAT							1						1	
E239P2428N13W	GAS	3817	2936	4682	3859	5331	2068	2115	3595	2118	1521	2037	2048	36127	152306
	OIL	27	10	18	9	6	5	2	10		10		3	100	452
	WAT	12	10	10	16	14	10	10	11	11	8	10	9	131	
240K2428N13W	GAS	1217	1026	1114	1159	1177	1175	874	545	51	791	1285	1129	11543	1017874
	OIL		3	18	9	5								35	3729
	WAT	18	11	18	14	16	20	20	17	10	20	12	12	188	
E240C2428N13W	GAS										20	600		620	
	WAT														
241E2928N12W	GAS	782	739	813	805	688	721	660	664	705	666	1003	582	8828	668895
	OIL			6	4	3					1	2		16	5026
	WAT	2		2					1					5	
242F2428N12W	GAS	2271	1438	1768	1510	2408	1778	2400	2843	3387	1609	2955	2682	27049	3200759
	OIL	3	3	4	20	3	16	8	5	11	20	12	23	128	32503
	WAT	3		1	3		2	3	3	4	5	5	7	36	
E242K2428N12W	GAS	2413	2519	2047	2581	3329	3178	2730	3790	3322	2895	2637	3470	35511	180811
	OIL	23	20	22	26	10	17	15	42	28	30	3	24	260	1501
	WAT	1	5	5	4	1	3	2	5	4	4	5	5	44	
243B2428N12W	GAS	1599	1267	829	1928	1363	1318	1429	3066	2495	1366	2120	2112	20892	4471917
	OIL	7	7	5	23			2	3	4	5	13	15	84	39171
	WAT	1	3	1	4			2	2	2	2	5	6	28	
E243I2428N12W	GAS	2017	2090	2603	1820	2885	2089	2038	2766	1513	593	1822	2465	24701	100517
	OIL	42	50	65	48	52	50	52	60	16	4	36	51	526	2570
	WAT	3	4	6	5	5	5	5	4	4	4	8	5	58	
244J3628N12W	GAS	614	615	940	652	675	616	462	564	579	495	533	526	7271	242744
	OIL	5	7	15	10	18	13	9	8	7	15	10	13	130	6997
	WAT	2	3	6	3	3	3	2		2	3	5	3	35	
E244P3628N12W	GAS												37	37	37
	OIL												60	60	
	WAT														
245E3628N12W	GAS	801	3147	2552	2030	2201	1637	1570	1305	2087	1297	1695	1239	21561	1341925
	OIL	57	50	27	39	29	17	18	33	22	13	19	42	366	16535
	WAT	10	6	8	6	5	4	5		3	4	10		61	
E245G3628N12W	GAS										25	145	136	306	306
	OIL										3	120	120	243	
	WAT														
246G3528N12W	GAS	648	568	837	576	1090	799	904	580	994	1023	980	969	9968	327955
	OIL	13	15	10	15	20	11	30	22	13	19	13	13	194	7598
	WAT						3	4		2			2	11	
E246P3528N12W	GAS	4063	3482	3483	3113	3836	3500	2735	3327	3266	2672	2503	3112	39092	95634
	OIL	39	4	22	20	21	15	15	15	14	15	17	20	217	826
	WAT	5	3	3	5	6	3	5		7	3	6	8	54	
247A 527N12W	GAS	1250	1532	1546	1118	336	1997	3248	3740	3208	2350	2020	1517	23862	904280
	OIL						17	8	37	5	34		3	104	3809
	WAT						3	4		4			2	13	
E247P 527N12W	GAS												57	57	57
	OIL														
262N2429N13W	GAS	726	732	629	619	514	526	738	899	2083	1757	1756	1817	12796	444634
	OIL	5	15	22	15	16	5	7		64	39	82	23	293	11225
	WAT	11	8	12	16	20	12	12	20	16	12	15	20	174	
E262P2429N13W	GAS									82		63	30	175	175
	OIL														
263D2029N12W	GAS	6173	5463	5645	4338	5865	4232	2631	2620	4134	4470	3107	4272	52950	2843352
	OIL	17	20	29	26	45				29	14	20	27	227	18147
	WAT	2	6	4	3	2	2	2	3	4	2	3	3	36	
E263H2029N12W	GAS	5786	4068	5082	4219	4801	3631	3870	4437	3878	3159	3034	5027	50992	238154
	OIL	6	24	15	25	19	16	7	18	17	3	15	15	180	887
	WAT	2	5	3	6	3	3	3		5	2	5	3	37	
264E1728N12W	GAS	760	691	966	853	535	421	546	756	931	1045	909	1014	9427	402740
	WAT						15							15	
265P2528N12W	GAS	323	322	453	492	1026	531	482	830	656	501	737	978	7331	183752
	OIL	15	22	10	6	77						3	7	140	6070
	WAT	8	5	3	10	30						10	3	69	
GALLEGOS CANYON UNIT COM															
94F2329N13W	GAS	4061	4877	4389	3758	3687	4273	4745	4608	3504	3633	3549	705	45789	2250101
	OIL	15	10	33	32	34	30	22	2	27	25	40	6	276	15398
	WAT	3	2	4	3	2		3	1	3	3	4	1	29	
E 94A2329N13W	GAS	2519	978	3567	3744	3125	2990	2636	2945	3247	2354	2234	2603	32942	154263
	OIL	26	8	50	37	25	42	30	28	37	20	30	32	365	2390
	WAT	20	2	28	18	14	6	10	15	4	10	5	10	142	
162J3629N12W	GAS	19666	10396	6043	9527	1562		24		11733	5292	14284	15951	94478	5115065
	OIL	172	106	47	59	40				65		124	122	735	63414
	WAT	3	5	5	3	4	3	2	1	18	3	2	4	53	
E162B3629N12W	GAS	15933	6988	5523	3944	2753		24		6599	4876	9258	4904	60802	226972
	OIL	15	20	24	28	11	9			50	2	42	65	266	1109
	WAT	1	6	4	2	4	2	3	3	10	4	2	8	49	
GALLEGOS CANYON UNIT COM A															
142O2529N12W	GAS	1340	549	2664	3432	2436	2501	2264	1942	4406	1988	3184	1735	28441	1854027
	OIL	22		42	36	20	27	20	8	55	22	42		294	23344
	WAT	2	3	2	2	3	2	5	3	8	9	8	9	56	
E142G2529N12W	GAS									107	140	64	145	456	456
	OIL									8	80	20	22	130	
	WAT														
GALLEGOS CANYON UNIT COM B															
143F2529N12W	GAS	11745	9026	6563	6176	3369	2380	7622	2879	3262	2075	4246	6138	65481	5537620
	OIL	80	176	42	6			2	11	9	23	13	19	381	56423
	WAT	4	4	5	5	13	9	6	5	8	5	4	12	80	
E143H2529N12W	GAS	11160	5779	10881	7462	6471	2509	11135	5894	3231	2358	12469	9066	88415	661173
	OIL	80	34	40	36	57	26	64	56	18	10	91	69	581	3970
	WAT	8	10	9	12	10	10	8	6	8	6	4	8	99	
GALLEGOS CANYON UNIT COM C															
144L1629N12W	GAS	4005	1963	1765	1651	1292	1611	2528	1279	2137	2094	1372	1711	23408	3845651
	OIL			1	2	4						1	3	11	24170
	WAT	1	1	3	1	2	3	2	2	2	2	1	1	21	
GALLEGOS CANYON UNIT COM D															
160I2729N12W	GAS	2324	1859	4700	11442	3031	1630	676	68	4519	4794	2537	3551	41131	6257309
	OIL	3	3						3			5	50	64	42728
	WAT	4	15	24	28	20	20	21	10	6	4	25	30	207	
E160N2729N12W	GAS	1303	525	4148	4475	3615	2083	5376	5820	2787	2980	4092	2092	39296	105486
	OIL	3	3	20	20	5	18	25	35	12	8	7	24	180	271
	WAT	5	4	7	6	8	6	5	4	3	4	4	8	64	
GALLEGOS CANYON UNIT COM E															
161O2329N13W	GAS	5675	4592	4331	3732	3884	3668	4184	4338	3970	3197	4826	3953	50350	2793449
	OIL	38	27	13	20	22	10	22	18	24	6	29	10	239	17995
	WAT	7	6	7	5	4	10	10	5	6	5	9	7	81	
E161N2329N13W	GAS	4088	3732	4367	2866	4500	1853	1325	3087	2221	1145	3067	2672	34923	138321
	OIL	52	33	25	42	55	3	32		5		3	7	257	1524
	WAT	14	2	10	16	12	16	16	12	9	7	18	16	148	
GALLEGOS CANYON UNIT COM G															
179K2629N12W	GAS	8462	1966	7467	6153	4087	2423	4713	4601	2843	1886	2049	4073	50723	5313057
	OIL	85	40		1	1				1	1		25	154	46758
	WAT	30	5	8	7	6	5	1	7	8	2	3	2	84	
E179J2629N12W	GAS	12237	6371	3595	9419	3906	3065	6515	9179	5434	5065	3181	7282	75249	445476
	OIL	79	75	45	65	21	23	47	53	20	37	11	63	539	2963
	WAT	10	9	8	9	8	2	1	2	3	5	8	18	83	
GALLEGOS CANYON UNIT COM H															
180J2829N12W	GAS	1278	423	359	661	601	306	65	84	144	12			3933	4703072
	OIL	4	1											5	51645
	WAT	2	3	2	2	1	2							12	
E180N2829N12W	GAS	4432	3769	4533	4405	5105	3245	3434	4650	3357	1097	2588	3859	44472	149558
	OIL	24	20	32	40	32	23	22	10				27	230	901
	WAT	1	1	2	4	3	2	2	3	4	4	4	6	36	
GALLEGOS CANYON UNIT COM I															
181F3429N12W	GAS	9901	8628	5988	6846	1060	2681	1984	8511	9580	2443	5720	5500	68842	7010115
	OIL	49	60	43	45		1	25	43	54	16	27	25	394	43875
	WAT	3	5	3	4	4	2	1	2	4	8	6	6	50	
E181H3429N12W	GAS	11727	9415	6048	3267	288	2320	1514	5829	7702	2339	2524	9615	62588	214065
	OIL	4	6	15	30					39	18	8	58	176	849
	WAT		1	1	4				4	5	8	6	8	37	
M N GALT H															
1L 127N10W	GAS	1660	1691	1171	745	1007	335			2881	2546	2315	1977	16328	817623
	OIL	15	18	10					2	10	20	15	12	102	11940
	WAT	1	1	1	1		1	1	1	1	1	1	1	11	
E 1E 127N10W	GAS	6077	5946	4364	1213	3366	121		36	7742	6023	4925	4267	44080	176424
	OIL	105	64	36	22	23	21			96	93	30	48	538	4082
	WAT	1	1	1	1	1	1	1	4	1	2	1	1	16	
M N GALT J															
2D 627N10W	GAS	2476	2615	2068	1382	1329	749	37				2570	3016	16242	707119
	OIL	19	24	12	11	1	2					20	41	130	6674
	WAT	3	4	2	2							5	10	26	

EXHIBIT "C"

Infill Wells - Gallegos Canyon Unit

Infill Well	Location	SPUD Date	Original Well on proration unit
GCU No. 179E	26-29N-12W	10-24-80	GCU No. G-179
GCU No. 180E	28-29N-12W	01-09-82	GCU No. H-180
GCU No. 181E	34-29N-12W	12-04-81	GCU No. I-181

EXHIBIT "C"

Infill Wells - Gallegos Canyon Unit

Infill Well	Location	SPUD Date	Original Well on the proration unit
GCU No. 192E	30-28N-12W	05-03-83	GCU No. 192
GCU No. 193E	30-28N-12W	05-12-83	GCU No. 193
GCU No. 195E	33-29N-12W	05-02-80	GCU No. 195
GCU No. 196E	19-28N-12W	05-13-80	GCU No. 196
GCU No. 197E	36-29N-13W	12-26-81	GCU No. 197
GCU No. 199E	34-29N-12W	10-02-80	GCU No. 199
GCU No. 200E	29-29N-12W	03-19-80	GCU No. 200
GCU No. 202E	33-29N-12W	09-12-80	GCU No. 202
GCU No. 203E	13-28N-12W	09-27-81	GCU No. 203
GCU No. 204E	34-28N-12W	12-31-81	GCU No. 204
GCU No. 207E	14-28N-12W	01-28-80	GCU No. 207
GCU No. 208E	15-28N-12W	02-05-80	GCU No. 208
GCU No. 209E	15-28N-12W	11-17-81	GCU No. 209
GCU No. 210E	31-29N-12W	04-28-80	GCU No. 210
GCU No. 211E	32-29N-12W	02-27-80	GCU No. 211
GCU No. 212E	32-29N-12W	11-13-81	GCU No. 212
GCU No. 216E	14-28N-12W	04-22-80	GCU No. 216
GCU No. 217E	13-28N-12W	09-12-81	GCU No. 217
GCU No. 218E	22-28N-12W	05-09-80	GCU No. 218
GCU No. 219E	23-28N-12W	06-02-83	GCU No. 219
GCU No. 221E	31-29N-12W	04-29-80	GCU No. 221
GCU No. 226E	18-28N-12W	11-03-81	GCU No. 226
GCU No. 227E	20-28N-12W	02-23-80	GCU No. 227
GCU No. 228E	21-28N-12W	06-12-83	GCU No. 228
GCU No. 229E	21-28N-12W	03-06-80	GCU No. 229
GCU No. 239E	24-28N-13W	11-17-82	GCU No. 239
GCU No. 242E	24-28N-12W	02-18-80	GCU No. 242
GCU No. 243E	24-28N-12W	01-01-82	GCU No. 243
GCU No. 246E	35-28N-12W	12-03-82	GCU No. 246
GCU No. 263E	20-29N-12W	11-12-81	GCU No. 263
GCU No. 94E	23-29N-13W	04-09-80	GCU No. 94
GCU NO. 143E	25-29N-12W	05-22-80	GCU No. B-143
GCU No. 160E	27-29N-12W	12-05-81	GCU No. D-160
GCU No. 161E	23-29N-13W	11-29-82	GCU No. E-161
GCU No. 162E	36-29N-12W	12-20-81	GCU No. F-162

EXHIBIT "C"

Infill Wells - Gallegos Canyon Unit

Infill Well	Location	SPUD Date	Original Well on the proration unit
GCU No. 85E	19-28N-12W	04-21-83	GCU No. 85
GCU No. 86E	35-29N-13W	12-23-81	GCU No. 86
GCU No. 93E	36-29N-12W	04-12-80	GCU No. 93
GCU No. 95E	31-28N-11W	11-22-82	GCU No. 95
GCU No. 96E	18-29N-12W	10-16-81	GCU No. 96
GCU No. 106E	24-29N-13W	03-18-80	GCU No. 106
GCU No. 108E	13-29N-13W	03-27-80	GCU No. 108
GCU No. 110E	19-29N-12W	01-12-80	GCU No. 110
GCU No. 111E	20-29N-12W	08-23-80	GCU No. 111
GCU No. 133E	17-29N-12W	11-30-81	GCU No. 133
GCU No. 134E	17-29N-12W	10-29-81	GCU No. 134
GCU No. 145E	26-29N-12W	05-10-80	GCU No. 145
GCU No. 150E	22-29N-12W	03-02-80	GCU No. 150
GCU No. 151E	21-29N-12W	09-02-80	GCU No. 151
GCU No. 152E	21-29N-12W	11-03-80	GCU No. 152
GCU No. 153E	28-29N-12W	06-11-80	GCU No. 153
GCU No. 154E	27-29N-12W	03-12-80	GCU No. 154
GCU No. 158E	36-28N-13W	05-20-83	GCU No. 158
GCU No. 163E	26-29N-13W	12-29-81	GCU No. 163
GCU No. 164E	35-29N-13W	01-03-82	GCU No. 164
GCU No. 166E	34-28N-12W	09-23-80	GCU No. 166
GCU No. 167E	18-28N-11W	10-11-82	GCU No. 167
GCU No. 168E	19-28N-11W	10-24-81	GCU No. 168
GCU No. 169E	35-29N-12W	03-25-80	GCU No. 169
GCU No. 170E	35-29N-12W	03-10-80	GCU No. 170
GCU No. 172E	25-29N-13W	04-21-80	GCU No. 172
GCU No. 173E	29-29N-12W	04-08-80	GCU No. 173
GCU No. 174E	28-28N-12W	10-27-82	GCU No. 174
GCU No. 176E	25-28N-13W	04-10-83	GCU No. 176
GCU No. 182E	19-28N-11W	11-15-81	GCU No. 182
GCU No. 184E	28-28N-12W	07-29-80	GCU No. 184
GCU No. 185E	33-28N-12W	08-02-80	GCU No. 185
GCU No. 186E	33-28N-12W	12-15-81	GCU No. 186
GCU No. 187E	30-29N-12W	10-13-80	GCU No. 187
GCU No. 188E	30-29N-12W	04-02-80	GCU No. 188
GCU No. 189E	36-29N-13W	12-10-81	GCU No. 189
GCU No. 190E	32-28N-12W	11-06-82	GCU No. 190

CAMPBELL & BLACK, P.A.
LAWYERS

JACK M. CAMPBELL
BRUCE D. BLACK
MICHAEL B. CAMPBELL
WILLIAM F. CARR
BRADFORD C. BERGE
J. SCOTT HALL
PETER N. IVES
JOHN H. BEMIS

RECEIVED
SEP 4 1986
OIL CONSERVATION DIVISION

GUADALUPE PLACE
SUITE 1 - 110 NORTH GUADALUPE
POST OFFICE BOX 2208
SANTA FE, NEW MEXICO 87504-2208
TELEPHONE: (505) 988-4421
TELECOPIER: (505) 983-6043

September 4, 1986

HAND DELIVERED

Mr. R. L. Stamets, Director
Oil Conservation Division
N. M. Department of Energy and Minerals
State Land Office Building
Santa Fe, New Mexico 87503

Dear Mr. Stamets:

Enclosed is the application of Arco Oil and Gas Company for the exemption of certain infill wells from the New Mexico Natural Gas Pricing Act. This application seeks exemption for the intrastate sales from each of 75 wells which produce from the Basin-Dakota Gas Pool in the Gallegos Canyon Unit, San Juan County, New Mexico. Arco seeks exemption retroactively from the date of first production of natural gas from each of the subject wells.

By copy of this letter, a copy of this application is being sent to the Aztec New Mexico District Office of the Oil Conservation Division, pursuant to Rule 9 of the Special Rules and Regulations of the Natural Gas Pricing Act, Section VI, Administrative Exemption Procedure.

Your attention to this application is appreciated.

Very truly yours,

WILLIAM F. CARR

Encl.
cc w/encl.: Mr. Frank T. Chavez
Oil Conservation Division District 3

cc w/encl. (cy of plat not available):
Mr. Russ Jones, Esq.
Mr. Jim Kappasolotro

NEW MEXICO
Public Service Commission
MARIAN HALL - 224 EAST PALACE AVENUE
Santa Fe, New Mexico
87503
(505) 827-6940

RECEIVED
OCT - 6 1986
OIL CONSERVATION DIVISION
SANTA FE

TONEY ANAYA
GOVERNOR

October 3, 1986

Mr. Jeff Taylor, Esq.
General Counsel
Oil Conservation Division
P.O. Box 2088
Santa Fe, New Mexico 87501

RE: ARCO Oil & Gas Company request for retroactive exemptions from the Natural Gas Pricing Act

Dear Jeff:

Reference is made to Dick Stamets' letter to me of September 16, 1986, concerning the above. Dick's letter said the exemptions would be approved unless he received objections from this agency by October 19th.

As I mentioned to you earlier over the phone, we need to see copies of the applications for the above before we can take a position on them. I will appreciate your sending these copies to me as soon as you can.

Many thanks for your help.

Sincerely yours,

Jim Martin

JAMES C. MARTIN
Chief Staff Counsel

JCM/mm

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

TONEY ANAYA
GOVERNOR

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87501
(505) 827-5800

September 16, 1986

Mr. Jim Martin
Chief Staff Counsel
Public Service Commission
224 E. Palace Avenue
Santa Fe, New Mexico 87503

Dear Mr. Martin:

On September 4, 1986, the Division received from ARCO Oil & Gas Company requests for retroactive exceptions to the State Natural Gas Pricing Act for 75 Amoco Production Company wells. These wells are identified on the attached pages.

Each of these wells was completed as an infill well in the Basin-Dakota Gas Pool in the Gallegos Canyon Unit, San Juan County. Complete applications for administrative approval for exception to the Pricing Act have been filed for the above-listed wells under the provisions of our Order No. R-5436, and each well qualifies for such exception.

Based upon the results of the District Court case, it is my intention to administratively approve these required exemptions to the Pricing Act retroactive to the date of connection unless I receive objections and a request for hearing from your office by October 19, 1986. The applications are on file and available for your inspection. If you wish to review the applications or have questions, please contact, Michael E. Stogner, Engineer or the Divisions Attorney, Jeff Taylor.

Sincerely,

R. L. STAMETS
Director

RLS/MES/et

xc: Paul Biderman
Marilyn O'Leary, PSC
Steven Asher, PSC
Jeff Taylor
William F. Carr

EXHIBIT "C"

Infill Wells - Gallegos Canyon Unit

Infill Well	Location	SPUD Date	Original Well on the proration unit
GCU No. 85E	19-28N-12W	04-21-83	GCU No. 85
GCU No. 86E	35-29N-13W	12-23-81	GCU No. 86
GCU No. 93E	36-29N-12W	04-12-80	GCU No. 93
GCU No. 95E	31-28N-11W	11-22-82	GCU No. 95
GCU No. 96E	18-29N-12W	10-16-81	GCU No. 96
GCU No. 106E	24-29N-13W	03-18-80	GCU No. 106
GCU No. 108E	13-29N-13W	03-27-80	GCU No. 108
GCU No. 110E	19-29N-12W	01-12-80	GCU No. 110
GCU No. 111E	20-29N-12W	08-23-80	GCU No. 111
GCU No. 133E	17-29N-12W	11-30-81	GCU No. 133
GCU No. 134E	17-29N-12W	10-29-81	GCU No. 134
GCU No. 145E	26-29N-12W	05-10-80	GCU No. 145
GCU No. 150E	22-29N-12W	03-02-80	GCU No. 150
GCU No. 151E	21-29N-12W	09-02-80	GCU No. 151
GCU No. 152E	21-29N-12W	11-03-80	GCU No. 152
GCU No. 153E	28-29N-12W	06-11-80	GCU No. 153
GCU No. 154E	27-29N-12W	03-12-80	GCU No. 154
GCU No. 158E	36-28N-13W	05-20-83	GCU No. 158
GCU No. 163E	26-29N-13W	12-29-81	GCU No. 163
GCU No. 164E	35-29N-13W	01-03-82	GCU No. 164
GCU No. 166E	34-28N-12W	09-23-80	GCU No. 166
GCU No. 167E	18-28N-11W	10-11-82	GCU No. 167
GCU No. 168E	19-28N-11W	10-24-81	GCU No. 168
GCU No. 169E	35-29N-12W	03-25-80	GCU No. 169
GCU No. 170E	35-29N-12W	03-10-80	GCU No. 170
GCU No. 172E	25-29N-13W	04-21-80	GCU No. 172
GCU No. 173E	29-29N-12W	04-08-80	GCU No. 173
GCU No. 174E	28-28N-12W	10-27-82	GCU No. 174
GCU No. 176E	25-28N-13W	04-10-83	GCU No. 176
GCU No. 182E	19-28N-11W	11-15-81	GCU No. 182
GCU No. 184E	28-28N-12W	07-29-80	GCU No. 184
GCU No. 185E	33-28N-12W	08-02-80	GCU No. 185
GCU No. 186E	33-28N-12W	12-15-81	GCU No. 186
GCU No. 187E	30-29N-12W	10-13-80	GCU No. 187
GCU No. 188E	30-29N-12W	04-02-80	GCU No. 188
GCU No. 189E	36-29N-13W	12-10-81	GCU No. 189
GCU No. 190E	32-28N-12W	11-06-82	GCU No. 190

EXHIBIT "C"

Infill Wells - Gallegos Canyon Unit

Infill Well	Location	SPUD Date	Original Well on the proration unit
GCU No. 192E	30-28N-12W	05-03-83	GCU No. 192
GCU No. 193E	30-28N-12W	05-12-83	GCU No. 193
GCU No. 195E	33-29N-12W	05-02-80	GCU No. 195
GCU No. 196E	19-28N-12W	05-13-80	GCU No. 196
GCU No. 197E	36-29N-13W	12-26-81	GCU No. 197
GCU No. 199E	34-29N-12W	10-02-80	GCU No. 199
GCU No. 200E	29-29N-12W	03-19-80	GCU No. 200
GCU No. 202E	33-29N-12W	09-12-80	GCU No. 202
GCU No. 203E	13-28N-12W	09-27-81	GCU No. 203
GCU No. 204E	34-28N-12W	12-31-81	GCU No. 204
GCU No. 207E	14-28N-12W	01-28-80	GCU No. 207
GCU No. 208E	15-28N-12W	02-05-80	GCU No. 208
GCU No. 209E	15-28N-12W	11-17-81	GCU No. 209
GCU No. 210E	31-29N-12W	04-28-80	GCU No. 210
GCU No. 211E	32-29N-12W	02-27-80	GCU No. 211
GCU No. 212E	32-29N-12W	11-13-81	GCU No. 212
GCU No. 216E	14-28N-12W	04-22-80	GCU No. 216
GCU No. 217E	13-28N-12W	09-12-81	GCU No. 217
GCU No. 218E	22-28N-12W	05-09-80	GCU No. 218
GCU No. 219E	23-28N-12W	06-02-83	GCU No. 219
GCU No. 221E	31-29N-12W	04-29-80	GCU No. 221
GCU No. 226E	18-28N-12W	11-03-81	GCU No. 226
GCU No. 227E	20-28N-12W	02-23-80	GCU No. 227
GCU No. 228E	21-28N-12W	06-12-83	GCU No. 228
GCU No. 229E	21-28N-12W	03-06-80	GCU No. 229
GCU No. 239E	24-28N-13W	11-17-82	GCU No. 239
GCU No. 242E	24-28N-12W	02-18-80	GCU No. 242
GCU No. 243E	24-28N-12W	01-01-82	GCU No. 243
GCU No. 246E	35-28N-12W	12-03-82	GCU No. 246
GCU No. 263E	20-29N-12W	11-12-81	GCU No. 263
GCU No. 94E	23-29N-13W	04-09-80	GCU No. 94
GCU NO. 143E	25-29N-12W	05-22-80	GCU No. B-143
GCU No. 160E	27-29N-12W	12-05-81	GCU No. D-160
GCU No. 161E	23-29N-13W	11-29-82	GCU No. E-161
GCU No. 162E	36-29N-12W	12-20-81	GCU No. F-162

EXHIBIT "C"

Infill Wells - Gallegos Canyon Unit

Infill Well	Location	SPUD Date	Original Well on proration unit
GCU No. 179E	26-29N-12W	10-24-80	GCU No. G-179
GCU No. 180E	28-29N-12W	01-09-82	GCU No. H-180
GCU No. 181E	34-29N-12W	12-04-81	GCU No. I-181

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

TONEY ANAYA
GOVERNOR

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87501
(505) 827-5800

September 16, 1986

Mr. Gary Epler
Assistant Attorney General
Bataan Memorial Building
Santa Fe, New Mexico 87503

Dear Mr. Epler:

On September 4, 1986, the Division received from Arco Oil & Gas Company requests for retroactive exceptions to the State Natural Gas Pricing Act for 75 Amoco Production Company wells. These wells are identified on the attached pages.

Each of these wells was completed as an infill well in the Basin-Dakota Gas Pool in the Gallegos Canyon Unit, San Juan County. Complete applications for administrative approval for exception to the Pricing Act have been filed for the above-listed wells under the provisions of our Order No. R-5436, and each well qualifies for such exception.

Based upon the results of the District Court case, it is my intention to administratively approve these requested exemptions to the Pricing Act retroactive to the date of connection unless I receive objections and a request for hearing from your office by October 19, 1986. The applications are on file and available for your inspection. If you wish to review the applications or have questions, please contact Michael E. Stogner, Engineer, or the Divisions Attorney, Jeff Taylor.

Sincerely,

R. L. STAMETS,
Director

RLS/MES/et

xc: Paul Biderman
Marilyn O'Leary, PSC
Steven Asher, PSC
Jeff Taylor
William F. Carr

In	Infill	In
GC	GCU NO	GC
GC	GCU NO	GC
GC	GCU NO	GC
GC	GCU NO	
GC	GCU NO	
GC	GCU NO

[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

APPLICATION OF ARCO OIL AND GAS COMPANY, A DIVISION OF ATLANTIC RICHFIELD COMPANY, FOR THE EXEMPTION OF CERTAIN WELLS FROM THE NEW MEXICO NATURAL GAS PRICING ACT, SAN JUAN COUNTY, NEW MEXICO.

RECEIVED
SEP 4 1986
OIL CONSERVATION DIVISION

No._____

APPLICATION FOR EXEMPTION

I. Introduction

Arco Oil and Gas Company, a division of Atlantic Richfield Company ("Arco"), hereby requests that each of the Infill Wells identified on Exhibit C attached hereto and incorporated herein ("the subject wells") be exempted from the New Mexico Natural Gas Pricing Act ("the Act"), Sections 62-7-1 to 62-7-10, N.M.S.A., 1978. The application is made pursuant to Section 62-7-5 of that Act, and to the Oil Conservation Commission's Order No. R-5436.

II. Facts

1. Amoco Production Company ("Amoco") is the operator of each of the subject wells in which Arco owns a small interest (approximately 3%). Production from each of these wells is sold through a split stream connection, with Amoco's share being sold in interstate commerce and Arco's share being sold in the intrastate market.

2. Each of the subject wells is an infill well (being the second well to be drilled on a proration unit) in San Juan

County, New Mexico. Each proration unit and the location of each of the subject wells thereon is shown on the plat attached hereto as Exhibit B, submitted pursuant to Rule 5 of Order R-5436.

3. The first well to be drilled on each of the proration units described in paragraph 2 that was producing or capable of producing natural gas prior to January 1, 1975, is also set out on Exhibit C attached hereto.

4. The drilling of the subject wells was commenced on the dates set out on Exhibit C attached hereto and each well is completed for production in the Basin Dakota Pool.

5. Pursuant to Rule 7(a) of Order R-5436, Arco states that the drilling of each of the subject wells as an infill well in the Basin Dakota Gas Pool was permitted by Order No. R-1670-V of the Oil Conservation Commission (or of the Division). That infill order contains the findings required by Rule 7(a).

III. Certification

Pursuant to Rule 7(c) of Order R-5436, Amoco certifies that the ability of the first well to produce into the pipeline has not been and will not be restricted by Amoco, the operator of each of the wells, in any manner for the purpose of avoiding the application of the Act to sales of natural gas from that well. Amoco's certification is attached hereto as Exhibit A.

IV. Request

Arco requests the Division to enter an order (i) finding that the subject well was justified for reasons other than avoiding the application of the Act and (ii) exempting that well from the Act. Arco further requests that the exemption have effect retroactively from the date of first production of natural gas from the subject well up to and including the date this application is approved by the Division.

V. Conclusion

By its submission of this application, Arco in no way surrenders its right to argue (i) that promulgation of the infill order cited above in Paragraph II.5 was sufficient, under Section 62-7-5 of the Act, to exempt the subject well from the Act; or (ii) that the Division's determination that the subject well qualifies as a New Onshore Production Well under Section 103 of the Natural Gas Policy Act of 1978 (if, in fact, such a determination has been made) was sufficient under Section 62-7-5 of the Act, to exempt that well from the Act; or (iii) that Order R-5436 is unenforceable.

Respectfully submitted,

Arco Oil & Gas Company, a
Division of Atlantic
Richfield Company

By William F. Carr

William F. Carr
Post Office Box 2208
Santa Fe, NM 87501
(505) 988-4421

Attorney for Arco Oil and Gas
Company

Date: September 3, 1986

CERTIFICATION FOR: Each of the wells shown on Exhibit "A" hereto

The undersigned, an employee of Amoco Production Company ("Amoco"), certifies that:

1. Amoco is the operator of the captioned wells. Those wells are drilled in the Basin-Dakota Gas Pool. After notice and hearing the New Mexico Oil Conservation Commission issued its Order R-1670-V finding that infill drilling in that pool will increase the recoverable reserves under the various proration units in that pool, will result in more efficient use of reservoir energy, and will tend to ensure greater ultimate recovery of gas from that pool.

2. The ability of the captioned wells to produce into any connected pipeline has not been restricted by Amoco in any manner for the purpose of avoiding the application of the New Mexico Natural Gas Pricing Act (Sections 62-7-1 through 62-7-9, NMSA 1978) to sales of natural gas from those wells.

This certification is made to satisfy requirements imposed by a State agency, namely, requirements imposed by the New Mexico Oil Conservation Commission in its order R-5436.

Signature: J. H. Goble

Typed Name: James H. Goble

Date: 6-23-86

Title within Amoco: Regional National Gas Marketing Manager

EXHIBIT "A"

EXHIBIT "A"

Existing Wells on Proration Units where there are Infill Wells in which ARCO Oil and Gas Company has an interest.

Gallegos Canyon Unit
AMOCO Production Company - Operator
Basin-Dakota Gas Pool
San Juan County, New Mexico
Oil Conservation Division Order R-1670-V

Well	S-T-R
GCU 85	19-28N-12W
GCU 86	35-29N-13W
GCU 93	36-29N-12W
GCU 95	31-28N-11W
GCU 96	18-29N-12W
GCU 106	24-29N-13W
GCU 108	13-29N-13W
GCU 110	19-29N-12W
GCU 111	20-29N-12W
GCU 133	17-29N-12W
GCU 134	17-29N-12W
GCU 145	26-29N-12W
GCU 150	22-29N-12W
GCU 151	21-29N-12W
GCU 152	21-29N-12W
GCU 153	28-29N-12W
GCU 154	27-29N-12W
GCU 163	26-29N-13W
GCU 164	35-29N-13W
GCU 166	34-28N-12W
GCU 167	18-28N-11W
GCU 168	19-28N-11W
GCU 169	35-29N-12W
GCU 170	35-29N-12W
GCU 172	25-29N-13W
GCU 173	29-29N-12W
GCU 174	28-28N-12W
GCU 176	25-28N-13W
GCU 182	19-28N-11W
GCU 184	28-28N-12W
GCU 185	33-28N-12W
GCU 186	33-28N-12W
GCU 187	30-29N-12W
GCU 188	30-29N-12W
GCU 189	36-29N-13W
GCU 190	32-28N-12W
GCU 192	30-28N-12W
GCU 195	33-29N-12W
GCU 196	19-28N-12W
GCU 197	36-29N-13W

Well	S-T-R
GCU 199	34-29N-12W
GCU 200	29-29N-12W
GCU 202	33-29N-12W
GCU 203	13-28N-12W
GCU 204	34-28N-12W
GCU 207	14-28N-12W
GCU 208	15-28N-12W
GCU 209	15-28N-12W
GCU 210	31-29N-12W
GCU 211	32-29N-12W
GCU 212	32-29N-12W
GCU 216	14-28N-12W
GCU 217	13-28N-12W
GCU 218	22-28N-12W
GCU 221	31-29N-12W
GCU 226	18-28N-12W
GCU 227	20-28N-12W
GCU 229	21-28N-12W
GCU 239	24-28N-13W
GCU 242	24-28N-12W
GCU 243	24-28N-12W
GCU 246	35-28N-12W
GCU 263	20-29N-12W
GCU Comm. 94	23-29N-13W
GCU Comm. B-143	25-29N-12W
GCU Comm. D-160	27-29N-12W
GCU Comm. E-161	23-29N-13W
GCU Comm. F-162	36-29N-12W
GCU Comm. G-179	26-29N-12W
GCU Comm. H-180	28-29N-12W
GCU Comm. I-181	34-29N-12W
GCU 158	36-28N-13W
GCU 193	30-28N-12W
GCU 219	23-28N-12W
GCU 228	21-28N-12W