

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION

BRUCE KING
GOVERNOR

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87504
(505) 827-5800

MEMORANDUM

TO: ALL PRODUCERS, PURCHASERS AND TRANSPORTERS OF
GAS FROM ALL PRORATED GAS POOLS IN NEW MEXICO

FROM: WILLIAM J. LEMAY, DIRECTOR *WJL*

SUBJECT: COMMISSION HEARING ON AUGUST 29, 1991, CONCERNING
PRORATED GAS ALLOWABLES FOR OCTOBER 1991 - MARCH 1992

DATE: AUGUST 5, 1991

A Commission Hearing will be scheduled for August 29, 1991 for the purpose of receiving nominations and other testimony and information to assist the Commission in determining prorated gas allowables for the Oct. '91 through Mar. '92 allocation period. The assistance of all segments of the natural gas industry is needed in this process so you are urged to attend the hearing and participate.

The following information is being distributed along with this memo:

- o PRELIMINARY ALLOWABLE ESTIMATES FOR EACH POOL.
- o EXPLANATIONS FOR POOL ALLOWABLE ADJUSTMENTS
- o COMPARISON OF MONTHLY AVERAGE POOL ALLOWABLES, SALES, F1 AND F2 FACTORS.
- o COMPARISON OF APRIL AND MAY, 1991 SALES VOLUMES TO ALLOWABLES.
- o REQUESTED FORMAT FOR NOMINATIONS - FORM C-121-A.

Nominations may be submitted prior to or at the August 29 Hearing. Nominations and other information presented at the hearing will be used to revise the preliminary allowables and assign final allowables for the allocation period.

dr/

ADONA PENN	BLINEBRY	BUFFALO	BURTON FLAT	CARLSPAD	CATCLAN	EUMONT	INDIAN BASIN	INDIAN BASIN	JALMARI	JUSTIS GL	TUBBS
VALLEY PENN	MORROW	MORROW	MORROW	DRAM	MORROW		UPPER PENN				

OCT 91-MAR 92 F1 FACTORS FOR OTHER PROBLEMS
RUBEN FLAT STRAIN F1-10,000
MONUMENT MCKEE ELLEN F1-25,000

PRELIMINARY ALLOWABLE ESTIMATES
MARKET DEMAND AND ALLOWABLE DETERMINATION SCHEDULE
FOR OCT 91 THRU MAR 92
PRORATED GAS POOLS - NORTHWEST NEW MEXICO

	BASIN	BLANCO	BLANCO	BLANCO	TAPACHTO
	DALOTA	MESAVERDE	P.C.	SOUTH	
(1) AVERAGE MONTHLY POOL SALES OCT 90-MAR 91 ALL VOL'S ARE IN MCF	8,039,435	14,122,492	1,204,658	207,577	
(2) TOTAL MONTHLY VOLUMES AVERAGE MONTHLY VOLUMES					
(3) ADJUSTMENTS		46,000			
(4) MONTHLY POOL ALLOWABLE OCT 91-MAR 92 (LINE 1 + LINE 3)	8,039,435	14,168,492	1,204,658	207,577	
(5) MONTHLY MARGINAL POOL ALLOWABLE FOR OCT 91-MAR 92	4,228,404	6,687,524	515,461	82,453	
(6) MONTHLY NON-MARGINAL POOL ALLOWABLE OCT 91-MAR 92 (LINE 4 MINUS LINE 5)	3,811,031	7,480,968	725,197	125,124	
(7) NUMBER OF NON-MARGINAL ACREAGE FACTORS	433.65	599.93	456.61	91.74	
(8) NUMBER OF NON-MARGINAL ACREAGE & DELIVERABILITY FACTORS	205,993	434,101	27,355	9,277	
(9) MONTHLY ACREAGE ALLOCATION FACTOR FOR OCT 91-MAR 92, F1	5,275	3,117	397	341	
(10) MONTHLY ACREAGE & DELIV ALLOCATION FACTOR FOR OCT 91-MAR 92, F2	7.40	12.92	19.88	10.12	

EXPLANATION FOR POOL ALLOWABLE ADJUSTMENTS

Prorated Gas Pools - Oct '91-Mar '92

<u>POOL</u>	<u>ADJUSTMENT MCF PER MONTH</u>	<u>REASON FOR ADJUSTMENT</u>
Atoka Penn	27,000	Overproduction
Blinebry	73,000	"
Carlsbad Morrow	72,000	Overproduction and Recent Production Volumes
Catchlaw Draw	14,000	Overproduction
Eumont	96,253	Minimum Allowable
Indian Basin Morrow	27,000	Overproduction
Indian Basin Upper Penn	188,000	"
Jalmat	340,391	Minimum Allowable
Justis	6,000	Recent Production
Tubb	60,000	" "
Blanco Mesaverde	46,000	Overproduction

Monthly Marginal Pool Allowables for Oct '91-Mar '92 are estimated based on Apr and May, 1991 Pool Sales Volumes.

COMPARISON OF MONTHLY AVERAGE
FOUL ALLOWABLES, SALES, F1 AND F2 FACTORS

PERIOD	F1	F2	ALBUA FENN		ELINEBRY		HUFFALL		HURTON FLAT		CARLESHAD		CATLAW DRAM	
			FOUL ALLOWABLE;MCF PER MO	FOUL SALES;MCF PER MO	FOUL ALLOWABLE;MCF PER MO	FOUL SALES;MCF PER MO	FOUL ALLOWABLE;MCF PER MO	FOUL SALES;MCF PER MO	FOUL ALLOWABLE;MCF PER MO	FOUL SALES;MCF PER MO	FOUL ALLOWABLE;MCF PER MO	FOUL SALES;MCF PER MO	FOUL ALLOWABLE;MCF PER MO	FOUL SALES;MCF PER MO
OCT 89-MAR 90			90,502	584,153	226,422	507,581	333,609	231,865						
F1			88,473	445,221	207,301	392,388	256,256	126,029						
F2			10,193	23,478	33,319	18,931	34,790	31,079						
OCT 90-MAR 91			100,273	441,816	239,674	544,365	200,077	146,514						
F1			113,402	409,780	203,184	424,022	221,417	136,500						
F2			17,180	21,879	33,489	39,884	10,517	21,757						
OCT 91-MAR 92			140,402	482,780	203,184	424,022	293,417	150,500						
F1			32,099	29,983	42,219	34,938	20,015	29,106						
OCT 89-MAR 90			2,279,715	90,717	3,187,359	775,942	57,744	338,032						
F1			1,779,169	78,348	3,052,361	855,488	60,222	289,732						
F2			13,965	47,191	132,760	7,184	3,575	8,383						
OCT 90-MAR 91			2,234,375	209,172	3,431,660	973,904	46,147	236,501						
F1			2,315,225	204,393	3,372,080	905,099	39,437	213,916						
F2			16,991	159,687	173,285	13,912	3,541	10,127						
OCT 91-MAR 92			2,411,178	231,393	3,560,080	1,245,490	45,437	273,916						
F1			18,300	181,565	185,431	18,300	3,486	10,087						
PERIOD	F1	F2	BASIN		BLANCO		BLANCO		TAFACITO		TAFACITO		TAFACITO	
			FOUL ALLOWABLE;MCF PER MO	FOUL SALES;MCF PER MO	FOUL ALLOWABLE;MCF PER MO	FOUL SALES;MCF PER MO	FOUL ALLOWABLE;MCF PER MO	FOUL SALES;MCF PER MO	FOUL ALLOWABLE;MCF PER MO	FOUL SALES;MCF PER MO	FOUL ALLOWABLE;MCF PER MO	FOUL SALES;MCF PER MO	FOUL ALLOWABLE;MCF PER MO	FOUL SALES;MCF PER MO
OCT 89-MAR 90			12,242,569	16,894,172	1,797,464	449,567	332,221	207,577						
F1			10,302,401	14,990,087	1,115,864	318,270	207,577	207,577						
F2			4,528	2,629	375	488	546	546						
OCT 90-MAR 91			8,114	13,44	17,16	19,14	17,07	17,07						
F1			9,416,739	15,731,709	1,508,811	332,221	207,577	207,577						
F2			8,039,435	14,122,492	1,204,650	207,577	207,577	207,577						
OCT 91-MAR 92			8,039,435	14,122,492	1,204,650	207,577	207,577	207,577						
F1			5,273	5,117	397	341	341	341						
F2			7,440	12,92	19,88	10,12	10,12	10,12						

**COMPARISON OF APRIL AND MAY 1991 SALES VOLUMES
AND ALLOWABLES; MCF PER MONTH**

NEW MEXICO PRORATED GAS SALES

<u>POOL</u>	<u>APR-SEP 1991 MONTHLY ALLOWABLE</u>	<u>AVG. MONTHLY SALES APR.-MAY, 1991</u>
Atoka Penn	107,414	101,987
Blinebry	368,926	423,780
Buffalo Valley Penn	221,054	151,296
Burton Flat Morrow	481,903	303,122
Carlsbad Morrow	252,146	252,452
Catchlaw Draw Morrow	161,064	102,195
Eumont	2,278,783	2,112,369
Indian Basin Morrow	144,974	167,651
Indian Basin Upper Penn	3,166,408	3,231,461
Jalmat	1,148,663	1,091,336
Justis Glorieta	43,021	44,499
Tubb	266,658	245,611
Basin Dakota	8,552,554	6,359,286
Blanco Mesaverde	13,548,300	13,862,223
Blanco P.C. South	1,242,564	991,596
Tapacito	234,518	177,580

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-121-A
Revised 4-1-91

OIL CONSERVATION DIVISION

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

PURCHASER'S GAS NOMINATIONS

COMPANY	ADDRESS
Name of Purchaser or Transporter	Address of Purchaser or Transporter

In accordance with the Rules and Regulations of the Oil Conservation Division of the State of New Mexico, the above named company herewith submits its nominations for the purchase of gas from the _____ Pool Name*

Pool for the month shown below: (insert in appropriate month)

MONTH	YEAR	NOMINATION, MCF
APRIL		
MAY		
JUNE		
JULY		
AUGUST		
SEPTEMBER		
OCTOBER	1991	30,000
NOVEMBER	1991	30,000
DECEMBER	1991	40,000
JANUARY	1992	40,000
FEBRUARY	1992	30,000
MARCH	1992	30,000

NOTE: All Volumes are to be MCF at 15.025 psia and 60° F.

Signature	Printed Name & Title	Date	Telephone No.
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FILING INSTRUCTIONS: One copy of this form must be filed with the Santa Fe Office of the Division by the first day of the month during which the nominations are to be considered at public hearing.

*Please file a separate form for each pool for which a nomination is made.