Mid-Contil Region Production ed States



P.O. Box 552 Midland, Texas 79702 Telephone 915/682-1626

April 19, 1991

WORKING INTEREST OWNERS Proposed Tamano (BSSC) Unit (Mailing List Attached)

RE: Results of Ballot 2 Ballot 3 Establishment of Voting Procedure For Consensus of Pre-Unitization Matters Proposed Tamano (BSSC) Field Eddy County, New Mexico

Please be advised that a voting procedure was not established to form a consensus for pre-unitization matters regarding the proposed Tamano (BSSC) Unit. Results from Ballot 2 are attached for your review as Table 1. Hudson and Hudson, et. al. and Pennzoil did not return Ballot 2.

As a result of the Working Interest Owners inability to adopt a consensus procedure, Marathon hereby proposes one final ballot be distributed and either approved or disapproved by each party prior to the scheduled April 23, 1991 Working Interest Owners Meeting. Ballot 3 is attached for each owners review. As before, the proposed formula will be used to describe each working interest owner's voting percentage in any vote on pre-unitization matters. Please forward your executed ballot to Marathon's Midland office by 3:00 P.M. CDT on Monday, April 22, 1991. Marathon's panafax number is (915) 687-8287. Send your response to the attention of D. D. Taimuty.

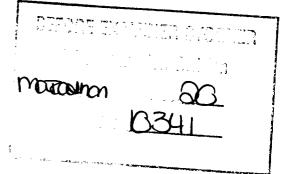
Regardless of the results of this ballot, the second Working Interest Owner's Meeting for the proposed Tamano (BSSC) Unit will be held on April 23, 1991 as scheduled.

We look forward to your response regarding Ballot 3 and your attendance at the upcoming meeting. If you have any questions or concerns, I can be contacted at (915) 682-1626.

Respectfully,

D. J. Loŕan Engineering Manager Midland Operations

DJL/TWW/TAMANO.039/sk A sub



An Equal Opportunity Employer

TABLE 1 PROPOSED TAMANO (BSSC) L. T BALLOT 2 VOTE TO ESTABLISH VOTING PROCEDURE FOR PRE-UNIT MATTERS

	BALLOT			
WORKING INTEREST OWNER	2 A	APPROVED	DISAPPR.	ABSTAIN
ARCO	2.47724	2.47724	-	-
HEYCO, et al	5.81239	-	5.81239	-
HUDSON & HUDSON, et al	19.70988	-	-	-
	1 70070	1 70000	-	-
MARATHON	60.61123	60.61123	-	-
PENNZOIL	3.63522	-	-	-
WAINOCO	2.58760	-	2.58760	-
YATES ENERGY, et al	3.46612	-	3.46612	
TOTAL	100.00000	64.78879	11.86611	0.00000
	BALLOT			
WORKING INTEREST OWNER	2B	APPROVED	DISAPPR.	ABSTAIN
ARCO	7 40335	7.40335	· _	
			-	-
HEYCO, et al HUDSON & HUDSON, et al	16,98931	10.00409	-	-
KERR MCGEE	2 03962	2.03962	-	-
MARATHON	49 52355	_	49.52355	-
PENNZOIL	4.95516	-		-
WAINOCO	3.52716	-	3.52716	-
YATES ENERGY, et al	5.55695	5.55695	-	-
		5155055		
TOTAL	100.00000	25.00481	53.05071	0.00000
	BALLOT			
WORKING INTEREST OWNER	BALLOT 2C	APPROVED	DISAPPR.	ABSTAIN
	2C			ABSTAIN
ARCO	2C	-	1.56342	-
ARCO HEYCO, et al	2C 1.56342 2.91755	-	1.56342 2.91755	-
ARCO HEYCO, et al HUDSON & HUDSON, et al	2C 1.56342 2.91755 21.75244		1.56342 2.91755	
ARCO HEYCO, et al HUDSON & HUDSON, et al KERR McGEE	2C 1.56342 2.91755 21.75244 0.76305		1.56342 2.91755 0.76305	- - -
ARCO HEYCO, et al HUDSON & HUDSON, et al KERR McGEE MARATHON	2C 1.56342 2.91755 21.75244 0.76305 56.14813	- - - 56.14813	1.56342 2.91755 0.76305	
ARCO HEYCO, et al HUDSON & HUDSON, et al KERR McGEE MARATHON PENNZOIL	2C 1.56342 2.91755 21.75244 0.76305 56.14813 8.85453	- - - 56.14813	1.56342 2.91755 0.76305	
ARCO HEYCO, et al HUDSON & HUDSON, et al KERR McGEE MARATHON PENNZOIL	2C 1.56342 2.91755 21.75244 0.76305 56.14813 8.85453 6.30279	- - - 56.14813	1.56342 2.91755 0.76305 - 6.30279	- - -
ARCO HEYCO, et al HUDSON & HUDSON, et al KERR McGEE MARATHON PENNZOIL WAINOCO	2C 1.56342 2.91755 21.75244 0.76305 56.14813 8.85453 6.30279 1.69810	- - 56.14813 - -	1.56342 2.91755 0.76305 - 6.30279	
ARCO HEYCO, et al HUDSON & HUDSON, et al KERR McGEE MARATHON PENNZOIL WAINOCO YATES ENERGY, et al	2C 1.56342 2.91755 21.75244 0.76305 56.14813 8.85453 6.30279 1.69810	- - 56.14813 - -	1.56342 2.91755 0.76305 - 6.30279 1.69810	
ARCO HEYCO, et al HUDSON & HUDSON, et al KERR McGEE MARATHON PENNZOIL WAINOCO YATES ENERGY, et al	2C 1.56342 2.91755 21.75244 0.76305 56.14813 8.85453 6.30279 1.69810 100.00000 BALLOT	- - 56.14813 - - 56.14813	1.56342 2.91755 0.76305 - 6.30279 1.69810	
ARCO HEYCO, et al HUDSON & HUDSON, et al KERR McGEE MARATHON PENNZOIL WAINOCO YATES ENERGY, et al TOTAL	2C 1.56342 2.91755 21.75244 0.76305 56.14813 8.85453 6.30279 1.69810 100.00000 BALLOT	- - 56.14813 - 56.14813 APPROVED	1.56342 2.91755 0.76305 - - 6.30279 1.69810 13.24491	- - - - - - 0.00000 ABSTAIN
ARCO HEYCO, et al HUDSON & HUDSON, et al KERR McGEE MARATHON PENNZOIL WAINOCO YATES ENERGY, et al TOTAL WORKING INTEREST OWNER	2C 1.56342 2.91755 21.75244 0.76305 56.14813 8.85453 6.30279 1.69810 100.00000 BALLOT 2D	- - 56.14813 - 56.14813 APPROVED -	1.56342 2.91755 0.76305 - - 6.30279 1.69810 13.24491 DISAPPR.	- - - - - - 0.00000 ABSTAIN
ARCO HEYCO, et al HUDSON & HUDSON, et al KERR McGEE MARATHON PENNZOIL WAINOCO YATES ENERGY, et al TOTAL WORKING INTEREST OWNER ARCO	2C 1.56342 2.91755 21.75244 0.76305 56.14813 8.85453 6.30279 1.69810 100.00000 BALLOT 2D 1.49584	- - 56.14813 - 56.14813 APPROVED	1.56342 2.91755 0.76305 - - 6.30279 1.69810 13.24491 DISAPPR. 1.49584	- - - - - - 0.00000 ABSTAIN
ARCO HEYCO, et al HUDSON & HUDSON, et al KERR McGEE MARATHON PENNZOIL WAINOCO YATES ENERGY, et al TOTAL WORKING INTEREST OWNER ARCO HEYCO, et al	2C 1.56342 2.91755 21.75244 0.76305 56.14813 8.85453 6.30279 1.69810 100.00000 BALLOT 2D 1.49584 2.54724	- - - 56.14813 - - 56.14813 APPROVED - -	1.56342 2.91755 0.76305 - - 6.30279 1.69810 13.24491 DISAPPR. 1.49584	- - - - - - - - 0.00000 ABSTAIN - - -
ARCO HEYCO, et al HUDSON & HUDSON, et al KERR McGEE MARATHON PENNZOIL WAINOCO YATES ENERGY, et al TOTAL WORKING INTEREST OWNER ARCO HEYCO, et al HUDSON & HUDSON, et al	2C 1.56342 2.91755 21.75244 0.76305 56.14813 8.85453 6.30279 1.69810 100.00000 BALLOT 2D 1.49584 2.54724 22.62615 0.62923 50.87201	- - - 56.14813 - - 56.14813 APPROVED	1.56342 2.91755 0.76305 - 6.30279 1.69810 13.24491 DISAPPR. 1.49584 2.54724	- - - - - - - - 0.00000 ABSTAIN - - - - -
ARCO HEYCO, et al HUDSON & HUDSON, et al KERR McGEE MARATHON PENNZOIL WAINOCO YATES ENERGY, et al TOTAL WORKING INTEREST OWNER ARCO HEYCO, et al HUDSON & HUDSON, et al KERR McGEE	2C 1.56342 2.91755 21.75244 0.76305 56.14813 8.85453 6.30279 1.69810 100.00000 BALLOT 2D 1.49584 2.54724 22.62615 0.62923 50.87201 11.89615	- - - - - - - - - - - - - - - - - - -	1.56342 2.91755 0.76305 	- - - - - - - - 0.00000 ABSTAIN - - - - -
ARCO HEYCO, et al HUDSON & HUDSON, et al KERR McGEE MARATHON PENNZOIL WAINOCO YATES ENERGY, et al TOTAL WORKING INTEREST OWNER ARCO HEYCO, et al HUDSON & HUDSON, et al KERR McGEE MARATHON PENNZOIL WAINOCO	2C 1.56342 2.91755 21.75244 0.76305 56.14813 8.85453 6.30279 1.69810 100.00000 BALLOT 2D 1.49584 2.54724 22.62615 0.62923 50.87201 11.89615 8.46786	- -	1.56342 2.91755 0.76305 	- - - - - - - - - - - - - - - - - - -
ARCO HEYCO, et al HUDSON & HUDSON, et al KERR McGEE MARATHON PENNZOIL WAINOCO YATES ENERGY, et al TOTAL WORKING INTEREST OWNER ARCO HEYCO, et al HUDSON & HUDSON, et al KERR McGEE MARATHON PENNZOIL	2C 1.56342 2.91755 21.75244 0.76305 56.14813 8.85453 6.30279 1.69810 100.00000 BALLOT 2D 1.49584 2.54724 22.62615 0.62923 50.87201 11.89615	- -	1.56342 2.91755 0.76305 	- - - - - - - - - - - - - - - - - - -
ARCO HEYCO, et al HUDSON & HUDSON, et al KERR McGEE MARATHON PENNZOIL WAINOCO YATES ENERGY, et al TOTAL WORKING INTEREST OWNER ARCO HEYCO, et al HUDSON & HUDSON, et al KERR McGEE MARATHON PENNZOIL WAINOCO	2C 1.56342 2.91755 21.75244 0.76305 56.14813 8.85453 6.30279 1.69810 100.00000 BALLOT 2D 1.49584 2.54724 22.62615 0.62923 50.87201 11.89615 8.46786 1.46552	- 56.14813 - 56.14813 APPROVED - - - - - - - - - - - - - - - - - - -	1.56342 2.91755 0.76305 	- - - - - - - - - - - - - - - - - - -

BALLOT 3

ESTABLISHMENT OF A PRE-UNIT VOTING PROCEDURE PROPOSED TAMANO (BSSC) UNIT EDDY COUNTY, NEW MEXICO

April 19, 1991

Proposal: In order to establish a voting procedure to govern pre-unitization matters regarding the proposed Tamano (BSSC) Unit in Eddy County, New Mexico, the voting percentage of each working interest owner will be said owner's total of 4 percent of surface acres, 2 percent of usable wellbores, 60 percent of 6-month daily oil rate, and 34 percent remaining primary recovery. The attachment summarizes each WIO's voting percentage. For the purposes of this ballot, the estimated remaining primary recovery per well will be the values reported in Table 6 of the Waterflood Feasibility Study submitted to all attending Working Interest Owners at the March 25, 1991 meeting. Attached is a summary of each Working Interest Owner's voting percentage based on this formula. The proposed unit area is all of Section 11 and the southeast quarter plus the south half of the northeast quarter of Section 10, all located in Township 18 South, Range 31 East, Eddy County, New Mexico.

Approval representing 75% of the Working Interest Owners will be required to form a consensus.

APPROVED BY:

DISAPPROVED BY:

ABSTAINED BY:

PRINT/TYPE NAME:

COMPANY:

DATE: _____

Please indicate any companies, in addition to your own, that you are representing.

Please return this ballot to Marathon Oil Company's office in Midland, Texas by 3:00 P.M. CDT on Monday, April 22, 1991. Marathon's address is P. O. Box 552, Midland, Texas, 75702. Street Address: 125 West Missouri, Midland, Texas, 79701. Panafax number: (915) 687-8287.



ATTACHMENT FOR BALLOT 3 ESTABLISHMENT OF PRE-UNIT VOTING PROCEDURE PROPOSED TAMANO (BSSC) UNIT EDDY COUNTY, NEW MEXICO

	WORKING
OWNER'S NAME	INTEREST
MARATHON	54.81112
PENNZOIL	9.81160
WAINOCO	6.98404
*F. H. HUDSON	6.86651
*HUDSON TRUSTEES	3.56907
*HUDSON TRUST	5.08198
*SHELTON & MOORE	3.05331
*DELMAR H. LEWIS	1.78454
**HARVEY E. YATES COMPANY	2.33153
**JAMES H. YATES, INC.	0.00410
**COLKELAN CORPORATION	0.00410
**EXPLORERS PETROLEUM CORP.	0.26186
**EXBY, LTD.	0.10047
**HEYCO EMPLOYEES LTD.	0,15065
**SPIRAL, INC.	0.34759
YATES ENERGY CORPORATION	1.85062
ATLANTIC RICHFIELD COMPANY	2.17604
KERR MCGEE	0.73715
**LAURELIND CORPORATION	0.07372

100.00000

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PARAMETER	APPLIED FRACTION
SURFACE ACRES USABLE WELLBORES 6 MONTH DAILY OIL RATE REM PRIM	0.040 0.020 0.600 <u>0.340</u>
	1.000

*Hudson and Hudson represents these parties and shall be considered one party for voting consensus purposes.

**HEYCO represents these parties and shall be considered one party for voting consensus purposes.

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