NSP 8/7/97

ROBERT L. BAYLESS

P. O. BOX 168 FARMINGTON, NM 87499

FAX NO. (505) 326-6911 OFFICE NO. (505) 326-2659

July 17, 1997

Certified Mail - Return Receipt Requested Amoco Production Company #P 532651899 Burlington Resources Oil and Gas Company #P 532651900

Mr. William J. LeMay, Chairman New Mexico Oil Conservation Division c/o Mr. Michael Stogner Hearing Examiner 2040 South Pacheco Santa Fe, New Mexico 87505

RE: Request for Administrative Approval of a Non-Standard Proration Unit Robert L. Bayless Helen Hartman #1 1190' FSL and 1190' FEL Section 8, T30N R11W San Juan County, New Mexico

Gentlemen:

Robert L. Bayless hereby requests administrative approval of a non-standard proration unit in the Mesa Verde formation for the Helen Hartman #1 well which is located in the NWSE of Section 8, T30N R11W. Bayless plans to recomplete this well in the Mesa Verde formation The Helen Hartman #1 is an existing well which produces from the Dakota formation.

The Dakota formation in the Helen Hartman #1 has a 320 acre proration unit assigned to it consisting of the E½ of Section 8. Bayless wishes to recomplete this well in the Mesa Verde formation and dedicate the SE¼ (160 acres) to this well. Attachment #1 is a well location and acreage dedication plat indicating this. There are currently three other Mesa Verde wells drilled in Section 8, covering the N½ and SW¼ of the section. Please take administrative notice that NMOCD Case #7153 and Order #R-6601 dedicated the SW¼ of Section 8 to the C&E Operators (now Burlington Resources) Aztec #8 Mesa Verde well. Therefore, the only Mesa Verde acreage left in the section which is not dedicated to a proration unit is the 160 acres in the SE¼, which Bayless requests be dedicated to the Helen Hartman #1 well.

Bayless currently has the entire SE ¼ of Section 8 under lease. The proposed Mesa Verde 160 acre proration unit and the existing 320 acre proration unit producing from the Dakota formation in the Helen Hartman #1 well is not the same. Attachment #2 is a map showing the existing offsetting Mesa Verde wells in the vicinity of the Helen Hartman #1 Dakota well. This attachment also indicates ownership of the Mesa Verde formation rights in this area. In the Mesa Verde formation, the surrounding leases are owned by Burlington Resources Oil and Gas Company and Amoco Production Company. Copies of this letter have been sent by certified mail to these companies notifying them of this application. Copies of these return receipts are shown in Attachment #3. As per NMOCD regulations, by copy of this letter to offset leaseholders, Robert L. Bayless is asking offset leaseholders that they waive any objection to this Mesa Verde non standard proration unit.

I believe this request provides all the information required by NMOCD regulations for administrative approval of this non standard proration request. If any other information is needed, please call. Your prompt response to this request is appreciated.

Sincerely,

Kevin H. McCord Petroleum Engineer

Klim H. Manl

Attachments

NEW MEXICO OIL CONSERVATION COMMISSION

rell Location and Acreage Dedication Pla.

Section A.			Date	7/7/97	
Bection A.			(0	riginal pl	at dated 1/11/62
Operator Robert L. Bayless		Lease	Helen Hartman		
	ection 8		Township 30 NORTH		WEST, NMPM
Located 1190 Feet From the S		1190	Feet From _		Line
County SAN JUAN G. L. Elevi	ation _5571.0		Dedicated Acreage_		Acres
Name of Producing Formation Mesaverd			Pool_Blanco/Me		
1. Is the Operator the only owner in the dedi	cated acreage o	utlined or	the plat below?		34,5
YesNo_X					
2. If the answer to question one is "no",					
agreement or otherwise? YesX	No	If answe	er is "yes", Type of	Consolidation	. Communitization
					Agreement
3. If the answer to question two is "no", l	ist all the owne	rs and th	eir respective interests	below:	11-
Owner			Land Descripti	on / d	101
				10.	1, 1.2
		-		1 11800	2 1082
				INNE	I Isan
		-		1 1414	ON COM
				1011	OT. 3
				1	NON. COM.)
Gardian D				-	A CONTRACTOR OF THE PARTY OF TH
Section B.	Note: All	distances	must be from outer bo	undaries of s	ection.
This is to certify that the information	y		1 1		/
in Section A above is true and complete	/1	1 /	1./	/	
to the best of my knowledge and belief.	- f T -	/-	N/0- 820-acr	4	
	1/1		1/2		
Robert L. Bayless	1/	1	Builing	for Resource	es)
(Operator)	1	1	1 100	ton Recover	
Kevin H. McCord			Fee #8.	and 8A	
(Representative)			(4)	1/10/	
PO_Box 168	/-			/-	
(Address)					
Farmington, New Mexico 87499			8		
			11111	11111	111
	1	100	'		
	1		1 . 1		N
					3
Ref: GLO plat dated 7 April 1881			, ,		
	1		1 - 1		
	1		1 1	0	
	0.		1 1		190'
	- L/12	ec. 18	-1	10	
		1 FS6 - 890'	FEL	6	
			with R-6601		
			71111	111111	111
		-			
	0 330 660 9	90 1320 165	0 1960 2310 2640 2000	1500 1000	500 0
and the second s		Sc	ale 4 inches equal 1 mi	ile	
n 60000 c					

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Date Surveyed 11 January 1962

maton, New Mexico

Registered Professional Engineer and/or Land Surveyor James P. Leese N. Mex. Reg. No. 1463

Mesa Verde Wells in the Vicinity of the Helen Hartman #1 Well SE ¼ Section 8, T30N R11W

Amico Yagerz			Amoco Storay 3 A		** Burlington Fee 5	Burlington Haynse 2M	Buviewston Haynre 2
	6	Amoco Brunnalon 3	Amaco Storey 3	5		Burlsmann Fee 4A	4 Burlington Fec 4
Burlington Fee PA	7	Burlington Fee?	Budiunton Fee PA	8	ree 8	# Burlsughen Pec 9Y	Budinba Frega #
	•		Burlington Azetec 8	Ho	***	Buvinglan Aztra 9	
	18			17			16
					Burlington Taylor 2		

T30N R11 W

P 532 651 899

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.

Do not use for International Mail (See revers

	Do not use for international Mail (See reverse)							
Sent to Amoco Production								
	Street & Number P.O. Box 800							
	Post Office, State, & ZIP Code Denver, CO 80201							
	Postage	\$	55					
	Certified Fee		1.10					
	Special Delivery Fee							
LO.	Restricted Delivery Fee							
April 1995	Return Receipt Showing to Whom & Date Delivered		1.10					
_	Return Receipt Showing to Whom, Date, & Addressee's Address							
200	TOTAL Postage & Fees	\$	2.75					
PS Form 3800	Postmark or Date 7 / 17 / 9 7							

Fold at line over top of envelope to the right of the return address

CERTIFIED

P 532 651 899

MAIL

P 532 651 900

US Postal Service

Receipt for Certified Mail No Insurance Coverage Provided. Do not use for International Mail (See reverse)

	Sento Burlington Resources					
	P.O. Box 4289					
	Post Office, State, & ZIP Cod Farmington	e]	NM	8749	9	
	Postage	\$.55		
	Certified Fee			1.10		
	Special Delivery Fee				_	
	Restricted Delivery Fee					
2	Return Receipt Showing to Whom & Date Delivered			1.10		
	Return Receipt Showing to Whom, Date, & Addressee's Address					
	TOTAL Postage & Fees	\$		2.75		
)	Postmark or Date					
	7/17/97					
)						

Fold at line over top of envelope to the right of the return address

CERTIFIED

P 532 651 900

MAIL

CMD : OG5SECT ONGARD
INQUIRE LAND BY SECTION

08/08/97 08:45:22 OGOMES -EMGO PAGE NO: 2

Sec : 08 Twp : 30N Rng : 11W Section Type : NORMAL

L 40.00		K 40.00	J 40.00	1 40.00
Fee owned		Fee owned	Fee owned	Fee owned
A				P
M 40.00		N 40.00	O 40.00	P 40.00
Fee owned		Fee owned	Fee owned	Fee owned
A		A		A
F01 HELP F07 BKWD	PF02 PF08 FW	PF03 EXIT D PF09 PRINT	PF04 GoTo PF05 PF10 SDIV PF11	PF06 PF12

CMD	:	
0659	SECT	1

ONGARD INQUIRE LAND BY SECTION

08/08/97 08:45:31 OGOMES -EMGO PAGE NO: 1

Sec : 08 Twp : 30N Rng : 11W Section Type : NORMAL

D 40.00	C 40.00	B 40.00	A 40.00
Fee owned	Fee owned	Fee owned	Fee owned
E	A F	A G	н
40.00	40.00	40.00	40.00
Fee owned	Fee owned	Fee owned	Fee owned
	A		A
M0002: Thi PF01 HELP PF02 PF07 BKWD PF08	s is the first page PF03 EXIT FWD PF09 PRINT	PF04 GoTo PF05 PF10 SDIV PF11	PF06 PF12