UNITED ST DEPARTMENT OF T BUREAU OF LAND N	5. Lease  NMNM-03547  6. If Indian, Allottee or Tribe Name					
SUNDRY NOTICES AND R (Do not use this form for proposals to drill or reservoir. Use "APPLICATION FOR I	to deepen or plug back to a different	7. Unit Agreement Nar	ne			
1. Oil Well [] Gas Well [] Other [] GAS WELL	8. Well Name and No.  BREECH "F" 4-M					
2. Name of Operator:  Caulkins Oil Company	DEC 200	9. API Well No.	39-22605-00DI			
3. Address of Operator: (505) 632-1544		10. Field and Pool, Exploratory Area				
P.O. Box 340, Bloomfield, NM 87413	DAKOTA, MESA VERDE					
4. Location of Well (Footage, Sec., Twp., Rge.)		11. Country or Parish, State				
1520' F/S 1070' F/E SEC. 33	-27N-6W	Rio Arriba Co., New Mexico				
12. CHECK APPROPRIATE BOX(s)		OTICE, REPOR	T, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION					
[X] Notice of Intent	[ ] Abandonment	<del>-</del>	] Change of Plans			
[ ] Subsequent Report	[ ]Recompletion		] New Construction			
[ ] Subsequent Report	[ ] Plugging Back [ ] Casing Repair		Non-Routine Fracturing Water Shut-Off			
[ ] Final Abandonment Notice	[ ] Altering Casing	•	Conversion to Injection			
	[X] Other <u>Commingle Well</u>	[	] Dispose Water			
1'7. Describe Proposed or Completed Operations:						
7-30-01 We request approval to do	ownhole commingle this well by the fol	lowing procedure:				
	•					
T.O.H. with 1 1/4" Mesa Verde tubing from 5436'.						
Release packer set at 5710'. T.O.H. with 2 1/16" Dakota tubing with packer.  T.I.H. with new 2 3/8" production tubing, clean out with air package to below bottom Dakota perforation at						
7460'.	duction tubing, elean out with an pack	age to below botton				
Land tubing on doughnut at approximately 7400'. Rig down.						
Oil Conservation Division	ंड 👢					
Basin Dakota (71599) and Blanco Mesa Verde (72319).						
Perforations: Dakota (7244' – 7460'), Mesa Verde (4748' – 5452')						
Allocations Dakota						
Oil 49%	Oil 49% 51%					
Gas 72%	28%		<b>U</b> 1			
Please see attached 12 month production history.						
Commingling will not red	uce the production value of this well.					
No new surface will be dis	sturbed, location area will be cleaned u	p when workover op	perations are completed.			
Estimated starting date, A						
NOTE: The format is issued in lieu of U	.S. BLM Form 3160-5					
18. I HEREBY CERTIFY THE FOREGOIN	NG IS TRUE AND CORRECT					
SIGNED: Klast L. Verquer ROBERT L. VERQUER	TITLE: Superintenden	t DATE: July 30	0, 2001			
APPROVED BY: /s/ Jim Lovato CONDITIONS OF APPROVAL, IF ANY	TITLE:	DATE:	27 201			

## LAST 12-MONTHS PRODUCTION FOR BREECH F 4-M

## DAKOTA

MONTH	CAS	011	MATER	FLANC	040 004	O!! DDA
MONTH	GAS	OIL	WATER	DAYS	GAS DPA	OIL DPA
07/00	3,245	10	2	31	105	0.323
08/00	3,268	9	1	28	117	0.321
09/00	3,174	9	1	29	109	0.310
10/00	3,353	10	2	31	108	0.323
11/00	3,799	14	2	29	131	0.483
12/00	3,978	18	3	31	128	0.581
01/01	3,185	9	1	27	118	0.333
02/01	3,511	12	2	28	125	0.429
03/01	3,583	13	2	31	116	0.419
04/01	3,421	10	2	30	114	0.333
05/01	2,633	5	1	31	85	0.161
06/01	3,337	4	1	30	111	0.133
	40,487	123	20		114	0.346

## **MESA VERDE**

MONTH	GAS	OIL	WATER	DAYS	GAS DPA	OIL DPA
07/00	1,379	10	2	31	44	0.323
08/00	1,180	9	1	25	47	0.360
09/00	1,284	9	1	29	44	0.310
10/00	1,332	10	2	31	43	0.323
11/00	1,301	14	2	29	45	0.483
12/00	1,436	18	3	31	46	0.581
01/01	1,345	9	1	24	56	0.375
02/01	1,317	12	2	28	47	0.429
03/01	1,435	13	2	31	46	0.419
04/01	1,241	10	2	30	41	0.333
05/01	1,018	5	1	31	33	0.161
06/01	1,268	4	1	30	42	0.133
	15,536	123	20		45	0.353