State of New Mexico Energy, Minerals and Natural Resources Department

	WELL APTIO.						
OIL CONSERVATION DIVISION	30/039-22605						
P.O. Box 2088	5. Indicate Type of Lease						
Santa Fe, New Mexico 87504-2088	STATE[] FEE[]						
SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FOR PROPOSALS TO DRILL OR TO DEEPEN OR TO PLUG BACK TO A							
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-	NMNM-03547						
FOR SUCH PROPOSALS.)	7. Lease Name or Unit Agreement Name						
1. Type of Well Oil Well [] Gas Well [X] Other []	BREECH "F"						
Oil Well [] Gas Well [X] Other [] 2. Name of Operator	8. Well No.						
Caulkins Oil Company	4-M						
3. Address of Operator	Pool Name or Wildcat						
P.O. Box 340, Bloomfield, NM 87413	BASIN DAKOTA, MESA VERDE						
Unit Letter 1: 33 Section 27N Township	6W Range NMPM Rio Arriba County						
10. Elevation (Show Whether D	F.RKE.RT,GR,etc.)						
6	508 GR						
NOTICE OF INTENTION TO: SUBSE	QUENT REPORT OF:						
	DIAL WORK []						
, ,	ING CASING []						
	ENCE DRILLING OPNS. []						
• •	AND ABANDONMENT [] G TEST AND CEMENT JOB []						
OTHER: Commingle Well [X] OTHER	• •						
12. Describe Proposed or Completed Operations							
7-30-01 We request approval to downhole commingle this well by t	the following 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 to	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 ai	T.I.H. with new 2 3/8" production tubing, clean out with air package to below bottom Dakota perforation at 7460'.						
Land tubing on doughnut at approximately 7400'. Rig dov							
Oil Conservation Division Order #11363.							
Basin Dakota (71599) and Blanco Mesa Verde (72319).							
Perforations: Dakota (7244' – 7460'), Mesa Verde (4748'	- 5452')						
Allocations Dakota Mesa Verde							
Oil 49% 51%							
Gas 72% 28%							
·	Please see attached 12 month production history.						
Commingling will not reduce the production value of this v							
No new surface will be disturbed, location area will be clea	aned up when workover operations are completed.						
Estimated starting date, August 27, 2001 NOTE: This format is in lieu of State Form C-103.							
I hereby certify that the information above is true and complete to the best of my knowledge	e and telief.						
SIGNATURE Hobort 2 Vergue TITL	E Superintendent DATE July 30, 2001						
ROBERT L. VERQUER	Ph. (505) 632-1544						
(This space folklighted Signed by STEVEN M. HAYDELL							
APPROVED BYTITLE	AS IRSPECTOR, DIST. BATE AUG 01 2001						
CONDITIONS OF APPROVAL, IF ANY:	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						

LAST 12-MONTHS PRODUCTION FOR BREECH F 4-M

DAKOTA

MONTH	CAS	OIL	WATER	DAYS	GAS DPA	OIL DPA
MONTH	GAS					
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