

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

5. Lease

NMNM-03551

RECEIVED

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT--" for such proposals)

6. If Indian, Allottee or Tribe Name

7. Agreement Name

1. Oil Well ☐ Gas Well ☐ Other ☐
GAS WELL

2. Name of Operator:

Caulkins Oil Company

3. Address of Operator: (505) 632-1544

P.O. Box 340, Bloomfield, NM 87413

4. Location of Well (Footage, Sec., Twp., Rge.)

1625' F/N 790' F/W

SEC. 3-26N-6W

8. Well Name and No.

BREECH "E" 89-E

9. API Well No.

30-039-23634-00D1

10. Field and Pool, Exploratory Area

DAKOTA, TOCITO

11. Country or Parish, State

Rio Arriba Co., New Mexico

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment <input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion <input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back <input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair <input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing <input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other <u>Commingle Well</u> <input type="checkbox"/> Dispose Water

17. Describe Proposed or Completed Operations:

2-11-03

We request approval to downhole commingle this well by the following procedure.

T. O. H. laying down 1 1/4" tubing with seal assembly from 6869'.

T. O. H. laying down 2 3/8" J & L slim hole tubing with seal assembly form 7389'.

T. I. H. with packer plucker on new 2 3/8" tubing.

Drill out and retrieve model "F" packer from 6869'. T. O. H.

T. I. H. with new 2 3/8" production tubing.

Clean out to TD, 7536', with air foam unit.

Land tubing on doughnut at approximately 7450'.

Basin Dakota (71599) and South Blanco Tocito (06460)

Perforations: Dakota (7271' - 7496'), Tocito (6790' - 6802')

<u>Allocations</u>	<u>Dakota</u>	<u>Tocito</u>
Oil	23%	77%
Gas	51%	49%

CONDITIONS OF APPROVAL

Adhere to previously issued stipulations.

Attached is a copy of NMOCD C-107-A and supporting documents have been submitted to the state for your reference.

Commingle will not reduce the production value of this well.

Estimated starting date, May 1, 2003

NOTE: The format is issued in lieu of U.S. BLM Form 3160-5

18. I HEREBY CERTIFY THE FOREGOING IS TRUE AND CORRECT

SIGNED: Robert L. Verquer TITLE: Superintendent DATE: March 4, 2003
ROBERT L. VERQUER

APPROVED BY: J TITLE: _____ DATE: _____
CONDITIONS OF APPROVAL, IF ANY

NMOCD

**LAST 12-MONTHS PRODUCTION
FOR
BREECH "E" 89-E**

DAKOTA

MONTH	GAS	OIL	WATER	DAYS	GAS DPA	OIL DPA
01/02	2,332	10	2	31	75	0.323
02/02	1,877	6	1	24	78	0.250
03/02	2,432	14	2	31	78	0.452
04/02	2,344	10	2	30	78	0.333
05/02	2,421	13	2	30	81	0.433
06/02	2,335	13	2	30	78	0.433
07/02	2,412	10	2	31	78	0.323
08/02	2,412	7	1	31	78	0.226
09/02	2,246	16	2	29	77	0.552
10/02	2,412	7	1	31	78	0.226
11/02	2,136	5	1	30	71	0.167
12/02	2,337	10	2	31	75	0.323
	27,696	121	20		77	0.337

TOCITO

MONTH	GAS	OIL	WATER	DAYS	GAS DPA	OIL DPA
01/02	2,171	39	0	30	72	1.300
02/02	1,933	20	0	26	74	0.769
03/02	2,300	38	0	31	74	1.226
04/02	2,210	41	0	30	74	1.367
05/02	2,258	37	0	31	73	1.194
06/02	2,172	39	0	30	72	1.300
07/02	2,273	36	0	31	73	1.161
08/02	2,194	26	0	31	71	0.839
09/02	2,270	36	0	30	76	1.200
10/02	2,295	33	0	31	74	1.065
11/02	2,253	33	0	30	75	1.100
12/02	2,338	40	0	31	75	1.290
	26,667	418	0		74	1.151