

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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)

5. Lease

NMNM-03547

6. If Indian, Allottee or Tribe Name

7. Unit Agreement Name

8. Well Name and No.

BREECH "F" 1-F

9. API Well No.

30-039-25876-00D1

10. Field and Pool, Exploratory Area

DAKOTA, TOCITO

11. Country or Parish, State

Rio Arriba Co., New Mexico

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

2. Name of Operator:

Caulkins Oil Company

3. Address of Operator:

(505) 334-4323

1409 W. Aztec Blvd. Ste B7, Aztec, NM 87410

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

1654' F/S 1526' F/W

SEC. 33-27N-6W

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

TYPE OF SUBMISSION

TYPE OF ACTION

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other Downhole Commingle

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-Off

☐ Conversion to Injection

☐ Dispose Water

17. Describe Proposed or Completed Operations:

3-27-06

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

T. O. H. laying down 2 3/8' tubing from 6860'.

T. O. H. standing back 2 3/8" tubing with packer from 7544'.

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

Clean out to PBTD with air foam unit.

Land tubing on doughnut at approximately 7500'.

Rig down and move.

Estimated starting date, April 24, 2006.

CONDITIONS OF APPROVAL

Adhere to previously issued stipulations.



2006 MAR 29 PM 9 42
RECEIVED
OTO FARMINGTON IRR

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

C-107A pending 4-6-06

18. I HEREBY CERTIFY THE FOREGOING IS TRUE AND CORRECT

SIGNED:

Robert L. Verquer
ROBERT L. VERQUER

TITLE:

Superintendent

DATE:

March 27, 2006

APPROVED BY:

Matt Halbert

TITLE:

PET ENG

DATE:

3/31/06

CONDITIONS OF APPROVAL, IF ANY

NMOC

DISTRICT I
P.O. Box 1980, Hobbs, N.M. 88241-1980

DISTRICT II
P.O. Drawer DD, Artesia, N.M. 88211-0719

DISTRICT III
1000 Rio Brazos Rd., Aztec, N.M. 87410

DISTRICT IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, NM 87504-2088

RECEIVED
BLM

98 MAR -3 PM 1:10

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number		*Pool Code 71599	*Pool Name Basin Dakota
*Property Code 2460	*Property Name BREECH "F"		*Well Number 1F
*OGRID No. 003824	*Operator Name C. ULKINS OIL COMPANY		*Elevation 6612

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/W. line	County
K	33	27N	6W		1654	SOUTH	1526	WEST	RIO ARriba

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
*Dedicated Acres 320		*Joint or Infill		*Consolidation Code		*Order No.			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

				17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. <div>RECEIVED APR 29 PM 11:00 ADMINISTRATION</div> Signature: <u>Robert L. Verque</u> Printed Name: <u>Robert L. Verque</u> Title: <u>Superintendent</u> Date: <u>February 27, 1998</u>	
				18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Date of Survey: <u>APR 29 1998</u> Signature and Seal of Professional Land Surveyor: Scale Number: _____	

C. B.C.
J.L.M.
955

C. B.C.
J.L.M.

DISTRICT I
P.O. Box 1980, Hobbs, N.M. 88241-1980

DISTRICT II
P.O. Drawer DD, Artesia, N.M. 88211-0719

DISTRICT III
1000 Rio Brazos Rd., Aztec, N.M. 87410

DISTRICT IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Geology, Minerals & Natural Resources Department

Form C-102
Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, NM 87504-2088

RECEIVED
BLM

98 MAR -3 PM 1:10

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number	*Pool Code 06460	*Pool Name South Blanco Tocito
*Property Code 2460	*Property Name BREECH "F"	*Well Number 1F
*OGRID No. 003824	*Operator Name CAULFINS OIL COMPANY	*Elevation 6612

¹⁰ Surface Location

UL or lot no. K	Section 33	Township 27N	Range 6W	Lot Idn	Feet from the 1654	North/South line SOUTH	Feet from the 1526	East/West line WEST	County RIO ARriba
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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¹² Dedicated Acres 160	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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2548.9' (R) 2549.2' (M) 1526' N 00-26 W 1534' N 89-50 E 5290.6' (R)	18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Date of Survey: <u>APR 18 1998</u> Signature and Seal of Registered Professional Land Surveyor: <u>[Signature]</u> Certificate Number: <u>8894</u>		

**LAST 12-MONTHS PRODUCTION
FOR
BREECH F 1-F**

DAKOTA

MONTH	GAS	OIL	WATER	DAYS	GAS DPA	OIL DPA
02/05	4,055	7	1	28	145	0.250
03/05	4,138	7	1	31	133	0.226
05/05	4,821	7	1	31	156	0.226
06/05	4,689	7	1	30	156	0.233
07/05	4,578	12	2	31	148	0.387
08/05	4,409	10	2	31	142	0.323
09/05	4,339	10	2	30	145	0.333
10/05	3,753	9	1	25	150	0.360
11/05	4,133	7	1	30	138	0.233
12/05	4,218	13	2	29	145	0.448
01/06	4,251	15	2	31	137	0.484
02/06	3,631	12	2	28	130	0.429
	51,015	116	18		144	0.328

TOCITO

MONTH	GAS	OIL	WATER	DAYS	GAS DPA	OIL DPA
03/05	4,116	77	1	31	133	2.484
04/05	4,142	97	1	30	138	3.233
05/05	4,122	123	1	31	133	3.968
06/05	4,154	74	1	30	138	2.467
07/05	4,414	89	1	31	142	2.871
08/05	4,436	111	1	31	143	3.581
09/05	4,502	95	1	30	150	3.167
10/05	3,942	75	1	28	141	2.679
11/05	4,451	86	1	30	148	2.867
12/05	4,389	75	1	29	151	2.586
01/06	4,504	86	1	31	145	2.774
02/06	4,077	87	1	28	146	3.107
	51,249	1,075	12		142	2.982

District I

625 N. French Drive, Hobbs, NM 88240

District II

1301 W. Grand Avenue, Artesia, NM 88210

District III

1000 Rio Brazos Road, Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107A
Revised May 15, 2000

Oil Conservation Division

1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

APPLICATION TYPE

Single Well

Establish Pre-Approved Pools

EXISTING WELLBORE

☒ Yes ☐ No**APPLICATION FOR DOWNHOLE COMMINGLING**

Caulkins Oil Company

1409 W. Aztec, Blvd., Suite B7, Aztec, NM 87410

Operator

Address

BREECH "F"

1-F

UNIT K - SEC. 33-27N-6W

Rio Arriba

Lease

Well No.

Unit Letter-Section-Township-Range

County

OGRID No. 003824 Property Code 2460 API No. 30-039-25876 Lease Type: ☒ Federal ☐ State ☐ Fee

DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	South Blanco Tocito		Basin Dakota
Pool Code	06460		71599
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	6860' - 6871'		7338' - 7557'
Method of Production (Flowing or Artificial Lift)	Flowing		Flowing
Bottomhole Pressure (Note: Pressure data will not be required if the bottom perforation in the lower zone is within 150% of the depth of the top perforation in the upper zone)			
Oil Gravity or Gas BTU (Degree API or Gas BTU)	1286		1103
Producing, Shut-In or New Zone			
Date and Oil/Gas/Water Rates of Last Production. (Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data.)	Date: 12 Month Avg. Rate: Gas Oil Water 142 2.982 .033 MCF/D Bbl Bbl	Date: Rate: Gas Oil Water MCF/D Bbl Bbl	Date: 12 Month Avg. Rate: Gas Oil Water 144 .328 .05 MCF/D Bbl Bbl
Fixed Allocation Percentage (Note: If allocation is based upon something other than current or past production, supporting data or explanation will be required.)	Gas Oil 49 % 90 %	Gas Oil % %	Gas Oil 51 % 10 %

ADDITIONAL DATA

Are all working, royalty and overriding royalty interests identical in all commingled zones?

Yes ☒No ☐

Have royalty and overriding royalty interest owners been notified by certified mail?

Yes ☐No ☐