District II	· · · · Dic.il	3534 H	WJ04243514			
District	District I	State of Ne	ew Mexico	Form C-107A		
District II	الأبراء بالأمرية المستمل علام المطلب		•	·		
District N  The state of the st	District III 1000 Rto Brazos Road, Azicc. NM 87410 AIIS 2 2 3	1220 Sout	h St. Francis Dr.	Single Well		
Caulkins Oil Company  May W. Azice, Blvd., Suite B7, Azice, NM, 87410  PREECH "A"  136-F  UNIT J - SEC. 10-26N-6W  Rio Arriba  County  OGRID No. 003824 Property Code 2455 API No. 30-039-26621 Lease Type: X. Federal State Fee  DATA ELEMENT  UPPER ZONE  Pool Name  South Blanco Tocilo  Fool Address  South Blanco Tocilo  Top and Bottom of Pay Section (6977 - 6712'  (6977 - 6712'  (7166' - 7460')  (7967 organized of Production (7960 organized in the speciment of the same position and the same position in the speciment of the same position in the speciment of the same position and the same pos	District IV	Suita I V, IV	<del></del>	EXISTING WELLBORE		
Description	1220 S. St. Francis Dr., Santa Fe, NM 87505  DIVISIO	MAPPLICATION FOR DOV N	WNHOLE COMMINGLING	X Yes No		
Description	:					
OGRID NO. 003824 Property Code 2455 API No. 30-019-26621 Lease Type: X Foderal State Foo  DATA ELEMENT UPPER ZONE INTERMEDIATE ZONE LOWER ZONE  DOOL Name South Blanco Tocito Bassin Dakota  Pool Code 06460 71:599  Top and Bottom of Pay Section  Flowing Fl				ec, NM 87410		
OGRID No003824Property Code2455API No30-039-26621 Lease Type:X FederalStateFee    DATA ELEMENT						
Pool Name  South Blanco Tocitio  Basin Dakota  Pool Code  O6460  71599  Top and Bettom of Pay Section (Fefforated or Open-Hole Interval)  Method of Production (Thewing or Artificial Ltfl)  Bettombiole Pressure and discharge on the Section of Coloring or Artificial Ltfl)  Bettombiole Pressure and discharge on the Section of Secti			• •	·		
Pool Name    Pool Code	Topolly C	2435 ATTNO. 50-037-	ZOOZI Lease Type. X redera	staterec		
Pool Code  Top and Bottom of Pay Section Open Control of Pay Section Open Code  Top and Bottom of Pay Section Open Code Open C	DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE		
Pool Code	Pool Name	South Blanco Tocito		Racin Dakota		
Top and Bottom of Pay Section (Perfored of Open-Hole Interval)  Method of Production (Ferfored of Open-Hole Interval)  Method of Production (Flowing and Antificial Lift)  Bottom-hole Pressure  To Antificial Lift)  Producing (Shut-In or New Zone    Date: Date: Producing   Date and Oil/Gas/Water Rates of   Last Production. Once how are not what have hold to the hole of	Pool Code					
Method of Production (Flowing a Antificial Lift) Bottombole Pressure  The production of the beam for the producting of the beam for the	Top and Bottom of Pay Section					
Distormino   Pressure   Distormino   Pressure   Distormino   Distorm		0097 - 0712		7100 - 7400		
Color Presented and will not be required if the beauty preference in the towns town with 18 (No. of The depth of the preference in the upper zero)   The producting is the upper zero)   The producting is the upper zero		Flowing		Flowing		
Signature   Sign	(Note: Pressure data will not be required if the bottom					
Concept Carl No Case PRT 0	1 -					
Producing   Shuf-In or   New Zone   New Zone   Date: 12 mouth average   Date: 13 mouth average   Date: 13 mouth average   Date: 14 mouth average   Date: 15 mouth average   Date: 15 mouth average   Date: 16 mouth average   Date: 16 mouth average   Date: 16 mouth average   Date: 16 mouth average   Date: 18 mouth average   Date: 19 mouth average	Oil Gravity or Gas BTU (Degree API or Gas BTU)			1186 RTU		
Date and Oil/Cas/Water Rates of Last Production Index, production, appointing data or explanation will be required.    ADDITIONAL DATA	<u> </u>	New Zone				
Rate: Gas Oil Water   Rate: Gas Oil   Gas	Date and Oil/Gas/Water Rates of	<u> </u>	Date:			
Signature and supporting data.)  MCF/D Bbl Bbl Bbl MCF/D Bbl Bbl MCF/D Bbl Bbl Bbl Bbl Bbl MCF/D Bbl Bbl Bbl MCF/D Bbl Bbl Bbl Bbl Bbl Bbl Bbl MCF/D Bbl			Rate: Gas Oil Water	1 :		
Color   Institute of the background of the production is based upon scoending other background or explanation will be required.)    ADDITIONAL DATA		•	MCF/D Bbl Bbl			
Are all working, royalty and overriding royalty interests identical in all commingled zones? Yes_XNo If not, have all working, royalty and overriding royalty interest owners been notified by certified mail? YesNo  Are all produced fluids from all commingled zones compatible with each other? Yes_XNo  Will commingling decrease the value of production? YesNo  No  NMOCD Reference Case No. applicable to this well:		Gas Oil	Gas Oil	Gas Oil		
Are all working, royalty and overriding royalty interests identical in all commingled zones?  Yes X No If not, have all working, royalty and overriding royalty interest owners been notified by certified mail?  Yes No  Will commingling decrease the value of production?  Yes No X  If this well is on, or communitized with, state or federal lands, has either the Commissioner of Public Lands or the United States Bureau of Land Management been notified in writing of this application?  NMOCD Reference Case No. applicable to this well:  DHC-3118, DHC-1780, DHC-3029, DHC-3128  Attachments:  C-102 for each zone to be commingled showing its spacing unit and acreage dedication.  Production curve for each zone for at least one year. (If not available, attach explanation.)  For zones with no production history, estimated production rates and supporting data.  Data to support allocation method or formula.  Notification list of working, royalty and overriding royalty interests for uncommon interest cases.  Any additional statements, data or documents required to support commingling.  PRE-APPROVED POOLS  If application is to establish Pre-Approved Pools, the following additional information will be required:  List of other orders approving downhole commingling within the proposed Pre-Approved Pools  Proof that all operators within the proposed Pre-Approved Pools were provided notice of this application.  Bottomhole pressure data.  I hereby certify that the information above is true and complete to the best of my knowledge and belief.	1	67 % 90 %	% %	33 % 10 %		
If not, have all working, royalty and overriding royalty interest owners been notified by certified mail? Yes No		ADDITION	NAL DATA			
Are all produced fluids from all commingled zones compatible with each other?  Will commingling decrease the value of production?  Yes						
Will commingling decrease the value of production?  YesNoX  If this well is on, or communitized with, state or federal lands, has either the Commissioner of Public Lands or the United States Bureau of Land Management been notified in writing of this application?  YesNo			-	4 Anni Anni Anni Anni Anni Anni Anni Ann		
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SIGNATURE Rolest I Verque TITLE Superintendent DATE August 17, 2004	List of all operators within the proposed Proof that all operators within the propo	1 Pre-Approved Pools	••			
SIGNATURE Rolest I Verque TITLE Superintendent DATE August 17, 2004	I hereby certify that the information	above is true and complete to the	he best of my knowledge and belie	ef.		
•		_	-			

EXHIBIT "H"

PO Box 1980, Hobbs, NM 88241-1980

District II

1 Property Code

2455

OGRID No.

811 South First, Artesia, NM 88210 District III

1999 Rio Brazos Rd., Aztec, NM 87410

District IV

District I

2040 South Pacheco, Santa Fe, NM 87505

API Number

## EYHIRIL "H...

State of New Mexico
Energy, Minerals & Natural Resources Department

Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>5</sup> Property Name

**BREECH "A"** 

<sup>1</sup> Operator Name

**Pool Code** 

71599

OIL CONSERVATION DIVISION 2040 South Pacheco

State Lease - 4 Copie
200 050 19 PM 2: 07 Fee Lease - 3 Copie

Form C-10

Revised October 18, 199

Well Number

136-F

\* Elevation

Certificate Number

Submit to Appropriate District Offic

Instructions on bac

III DEL TY PAT Z: U/ Technology

' l'ool Name

**BASIN DAKOTA** 

070 FARMINGTON, NM

00382	.4	Caulkins Oil Company									6541 GR
					10 Surfa	ace Loc	ation				
U1. or lot no.	Section	Township	Range	Lot Ide			th/South line	Feet	from the	East/West line	County
J	10	26N	6W		1879'	1	South		1769'	East	Rio Arriba
			11 B	ottom	Hole Location	on If D	ifferent F	rom S	urface		
UL or lot no.	Section	Township	Range	Lot Ide			th/South line		from the	East/West line	County
	<u> </u>	<u></u>		<u> </u>						<u> </u>	
" Dedicated Acre	s <sup>13</sup> Joint (	r infill '	<sup>4</sup> Consolidation	Code	" Order No.					,	
320											
NO ALLOV	WABLE V	VILL BE			HIS COMPLET D UNIT HAS F				E DIVISION	ONNC	SOLIDATED OR A
16									17 OPE	RATOR CE	ERTIFICATION
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		}							Title	Superi	<u>atendent</u>
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									18SUR	VEYOR CE	ERTIFICATION
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									was plotted	from field notes o	factual surveys made by
		]		I	<u></u>		1769'		1 ' '		ame is true and correct to
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	<del></del>		· <del>**** , ***</del>				·		Signature ar	nd Seal of Professi	onal Surveyor:
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					1879'			Į			
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PO Box 1980, Hobbs, NM 88241-1980 District II

811 South First, Artesia, NM 88210

District III

1000 Río Brazos Rd., Aztec, NM 87410

District IV

2040 South Pacheco, Santa Fe, NM 87505

#### State of New Mexico

Energy, Minerals & Natural Resources Department

## **OIL CONSERVATION DIVISION**

1220 South St. Francis Drive Santa Fe, NM 87504 Form C-102

Revised October 18, 1994 Instructions on back Submit to Appropriate District Office

State Lease - 4 Copies
Fee Lease - 3 Copies

AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	<sup>2</sup> Pool Code	<sup>3</sup> Pool Name	
30-039-26621	06460	SOUTH BLANCO TOCITO	
<sup>4</sup> Property Code	<sup>5</sup> Proper	Name Well N	umber
2455	BREEC	H "A" 136	-F
OGRID No.	8 Operate	r Name 'Eleva	ation
003824	Caulkins O	Company 6541	GR

Surface Location

	· • · · · · · · · · · · · · · · · · · ·								
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
J ·	10	26N	6W		1879'	South	1769'	East	Rio Arriba
11 Bottom Hole Location If Different From Surface									
						TA BATTOLONG T.	DIM DULLUOU		
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
UL or lot no.  Dedicated Acre				Lot Idn	T			East/West line	County

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A

	MON-STAIND	DAKU UNII HAS BEE	MAFEROVED BY III	E DI VISION
3 AN 11: 48				17 OPERATOR CERTIFICATION  I hereby certify that the information contained herein is true and complete to the best of my knowledge and
	Z O O			Robert L. Verquer  Printed Name Robert L. Verquer  Title Superintendent  Date June 2, 2004
		©	1769'	18 SURVEYOR CERTIFICATION  I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by my supervision, and that the same is true and correct to the best of my knowledge and belief.  Date of Survey
		1879'		Signature and Seal of Professional Surveyor:  Certificate Number

# LAST 12-MONTHS PRODUCTION FOR BREECH A 136-F

# **DAKOTA**

MONTH	GAS	OIL	WATER	DAYS	GAS DPA	OIL DPA
06/03	4,711	24	4	30	157	0.800
07/03	4,859	27	4	31	157	0.871
08/03	5,079	26	4	30	169	0.867
09/03	4,509	22	3	28	161	0.786
10/03	4,676	24	4	31	151	0.774
11/03	4,564	24	4	. 30	152	0.800
12/03	4,810	27	4	31	155	0.871
01/04	5,850	39	6	31	189	1.258
02/04	5,436	31	5	29	187	1.069
03/04	5,837	30	5	31	188	0.968
04/04	5,487	32	5	29	189	1.103
05/04	5,708	25	4	31	184	0.806
	61,526	331	52		170	0.914

## 5. Lease UNITED STATES NMSF-079035-A DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT** 6. If Indian, Allottee or Tribe Name SUNDRY NOTICES AND REPORTS ON WELLS 7. Unit Agreement Name (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) 8. Well Name and No. 1. Oil Well [ ] Gas Well [ ] Other [ ] **GAS WELL BREECH "A" 136-F** 2. Name of Operator: 9. API Well No. 30-039-26621-00C1 **Caulkins Oil Company** 10. Field and Pool, Exploratory Area 3. Address of Operator: (505) 334-4323 DAKOTA, TOCITO 1409 W. Aztec Blvd. Ste B7, Aztec, NM 87410 4. Location of Well (Footage, Sec., Twp., Rge.) 11. Country or Parish, State 1879' F/S 1769' F/E SEC. 10-26N-6W 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 [ ] Notice of Intent [ ] Change of Plans [ ] Abandonment [ ] New Construction [X]Recompletion [X] Subsequent Report [ ] Plugging Back [ ] Non-Routine Fracturing [ ] Water Shut-Off [ ] Casing Repair [ ] Final Abandonment Notice [ ] Conversion to Injection [ ] Altering Casing [ ] Dispose Water [ ] Other 17. Describe Proposed or Completed Operations: 7-26-04 Rigged up. T. O. H. with 114 stands and single. Run cast iron bridge plug set 6890'. Perforated Tocito zone with 4 shots per foot, 6712' to 6706' and 6703' to 6697'. 7-27-04 Frac'd Tocito zone with 21,150# 20/40 sand and 7,025 m/sfc N2 foam. 7-28-04 Flowed back well through 1/2" choke for 5 hours. Killed well. T. I. H. with tubing and bit. Cleaned out to cast iron bridge plug set at 6880' with air foam unit. Flowing well back through tubing to clean up. (continued on page 2) 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 I Vergue TITLE: Superintendent DATE: August 3, 2004 APPROVED BY: TITLE: DATE: CONDITIONS OF APPROVAL, IF ANY

Caulkins Oil Company BLM Sundry Notice Breech "A" 136-F August 3, 2004 Page 2

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7-29-04

Tested well through 3/4" choke.

Drilled out cast iron bridge plug set at 6880'.

Cleaned out to TD with air foam unit.

T.O. H. with bit.

7-30-04

T. I. H. with production tubing.

Landed tubing on doughnut at 7432'.

Rigged down and moved.

Now flowing to clean up.

Well will be turned to sales upon approval of NMOCD C-107-A for downhole commingle.