9	f		5. Lease	
	UNITED ST.	ATES	,	NMNM-03733
•	DEPARTMENT OF T			11114 1114 UU I UU
	BUREAU OF LAND M			
1			6. If Indian, Allottee	
	SUNDRY NOTICES AND R (Do not use this form for proposals to drill or	. 1 1 1 1 100	7/Unit Agreement N	lame
	reservoir. Use "APPLICATION FOR P	ERMIT" for such proposals)	01	
	1. Oil Well [] Gas Well [] Other []	RECEIVED	8. Well Name and N	0.
	GAS WELL	770 F 1 DV W 1 TO D 1 T		BREECH 307
	2. Name of Operator:	O FO F ACCOUNTS	9. API Well No.	
	Caulkins Oil Company 3. Address of Operator: (505) 224, 4222		30- 10. Field and Pool, I	-039-08157-00C1
	(505) 534-4323			
	1409 W. Aztec Blvd. Ste B7, Aztec, NN 4. Location of Well (Footage, Sec., Twp., Rge.)	1 8/410	11. Country or Paris	MESA VERDE, CHACRA
		-26N-7W	Rio Arriba Co.	
,	12. CHECK APPROPRIATE BOX(s)			<u> </u>
	TYPE OF SUBMISSION		-7	
أبر	[X] Notice of Intent	[] Abandonment		[] Change of Plans
AH	-	[] Recompletion		[] New Construction
44	[] Subsequent Report	[] Plugging Back		Non-Routine Fracturing
	[] Final Abandonment Notice	[] Casing Repair [] Altering Casing		[] Water Shut-Off [] Conversion to Injection
	[] Final Abandonment Notice	[X] Other Downhole Comming		Dispose Water
ļ	17. Describe Proposed or Completed Operations:	[11] other <u>Downhole comming</u>		[] Diopose Water
	5 12 05 Wannand annual to according	do Otomo Choone	hu tha fallausina maaaduma	
	• • •	mmingle this well Dakota – Mesa Ver	de – Otero Chacra	by the following procedure.
Ì	Rig up.			
	T. O. H. laying down 1"	Chacra tubing from 3233'.		
ļ	T. O. H. laying down 1 1.	/4" Dakota tubing from 6908' with R-3	B packer.	7576773
	T. I. H. with new 2 3/8" t	ubing and mill.		Active Control
	Drill out model "F" pack	er at 4758'.	E T	A same
	Clean out to PBTD with			
		an ioani unit.		
	T. O. H. with mill.		kie :	
	T. I. H. with 2 3/8" produ	ection tubing.		
	Land tubing on doughnut	at approximately 6830'.		
	Rig down and move.			**************************************
	_ Common Owner=	1/1	·•	
	_ Common Owner=	ship Commercial		A
				S OF APPROVAL usly issued stipulations.
		DHC 3489	Mariera to breator	1914 1990ca galbarationa.
	NOTE: The format is issued in lieu of U.			
İ	18. I HEREBY CERTIFY THE FOREGOIN	IG IS TRUE AND CORRECT		
	SIGNED: Robert I Verque	TITLE: Superintender	nt DATE: May	13, 2005
	ROBERT L. VERQUER			
	APPROVED DV	mm n 1 1 c	D. 4 77	1-1-
	APPROVED BY:	TITLE: Petr. Eng	DATE: }	117/05
	STIPLING OF WITHOUTE, II AND		Dou	N A A A A A A A A A A A A A A A A A A A
			l Mi	WOCD

District I 1625 N. French Drive, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107A Revised May 15, 2000

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., Senta Fe, NM 87505

Oil Conservation Division

1220 South St. Francis Dr. Santa Fe, New Mexico 87505 APPLICATION TYPE
____Single Well
___Establish Pre-Approved Pools
EXISTING WELLBORE
__X__ Yes ____No

APPLICATION FOR DOWNHOLE COMMINGLING

Caulki	ns Oil Company		1409 W. Azte	ec, Blvd., Suite	B7, Aztec NM 8741	10
Operator			Address			
BREECH		307	UNIT M - SEC. 13-2	26N-7W		Rio Arriba
Lease	,	Well No.	Unit Letter-Section-Town	iship-Range		County
CRID NA C	102824 Property Code	2454 ADIN	In 20.020.09157 I	ana Timai V	Endoral State	Eco

DATA ELEMENT		UP	PER	ZON	1E		IN'	TER	MED	IATE	ZON	E		LOV	VER	ZOI	٧E	
Pool Name		Otero Chacra				Mesa Verde				Basin Dakota								
Pool Code		82329					723	119			71599							
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)		3194' - 3292'				4602' - 4740'				6620'- 6828'								
Method of Production (Flowing or Artificial Lift)			Flow	ing					Flov	ving					Flowin	ıg _		
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)	!		117	72			1155					· ·	1155			_		
Producing, Shut-In or New Zone			Produ	cing			Producing				Producing							
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:	Ga 23		Oil OBbl		ater	Date:	Ga 10	as	oth aver Oil .106 Bbl	wate .011 Bbl	r	Date:	Gas 55 MCF/		il 26	water .046 Bbl	
Fixed Allocation Percentage (Note: If allocation is based upon something other than current or past production, supporting data or explanation will be required.)	Oil	0	%	Gas	26	%	Oil	25	%	Gas	12	%	Oil	75	%	Gas	62	

LAST 12-MONTHS PRODUCTION FOR BREECH 307

DAKOTA

MONTH	GAS	OIL	WATER	DAYS	GAS DPA	OIL DPA
05/04	2,310	10	2	31	68	0.323
06/04	2,133	8	1	30	64	0.267
07/04	2,349	8	1	31	69	0.258
08/04	2,144	9	1	31	62	0.290
09/04	1,652	5	1	27	55	0.185
10/04	2,159	18	3	31	63	0.581
11/04	1,911	21	3	30	57	0.700
12/04	1,350	23	3	25	47	0.920
01/05	1,744	12	2	31	50	0.387
02/05	1,512	0	0	28	47	0.000
03/05	1,507	0	0	31	42	0.000
04/05	1,205	0	0	30	34	0.000
	21,976	114	17		55	0.326

MESA VERDE

MONTH	GAS	OIL	WATER	DAYS	GAS DPA	OIL DPA
05/04	413	3	0	31	12	0.097
06/04	381	3	0	30	11	0.100
07/04	419	2	0	31	12	0.065
08/04	383	3	0	31	11	0.097
09/04	296	2	0	27	10	0.074
10/04	386	6	1	31	11	0.194
11/04	342	7	1	30	10	0.233
12/04	242	7	1	25	8	0.280
01/05	313	4	1	31	9	0.129
02/05	271	0	. 0	28	8	0.000
03/05	271	0	0	31	7	0.000
04/05	217	0	0	30	6	0.000
	3,934	37	4		10	0.106

OTERO CHACRA

MONTH	GAS	OIL	WATER	DAYS	GAS DPA	OIL DPA
05/04	899	0	0	30	26	0.000
06/04	839	0	0	30	24	0.000
07/04	822	0	0	31	23	0.000
08/04	807	0	0	31	22	0.000
09/04	684	0	0	25	23	0.000
10/04	883	0	0	31	25	0.000
11/04	862	0	0	30	25	0.000
12/04	877	0	0	30	25	0.000
01/05	827	0	0	31	23	0.000
02/05	685	0	0	28	21	0.000
03/05	701	0	0	31	19	0.000
04/05	680	0	0	30	19	0.000
	9,566	0	0		23	0.000

District II

State of New Mexico

Form C-102

Energy, Minerals & Natural Resources Department

Revised October 18, 1994 Instructions on back

OIL CONSERVATION DIVISION

Submit to Appropriate District Office

District III 1000 Rio Brazos Rd., Aztec, NM 87410

PO Box 1980, Hobbs, NM 88241-1980

811 South First, Artesia, NM 88210

1220 South St. Francis Drive Santa Fe, NM 87504

State Lease - 4 Copies Fee Lease - 3 Copies

District IV 2040 South Pacheco, Santa Fe, NM 87505

AMENDED REPORT

		V	VELL LO	OCATIO	ON AND	ACREAGE DEI	DICATION PL	AT				
1	API Numbe	ar .		² Pool Co	ode	³ Pool Name						
30	-039-081	57		8232	9	OTERO CHACRA						
'Property Code 'Property Code 'Property Code						perty Name			'Well Number			
2454					BF	REECH		·	307			
⁷ OGRID	No.				¹ Ope	erator Name			'Elevation			
00382	4				Caulkins	Oil Company			6122 GR			
		== = · · · · · · · · · · · · · · · · ·			10 Surf	ace Location						
UL or lot no.	Section	Township	Range	Lot Idn	Feet from th	e North/South line	Feet from the	East/West line	County			
M	13	26N	7W	<u> </u>	790'	South	1140'	West	Rio Arriba			
	11 Bottom Hole Location If Different From Surface											
UL or lot no.	East/West line	County										
12 Dedicated Acre	s ¹³ Joint o	r Infill 14 C	onsolidation	Code 15	Order No.							
160												

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

		DARD UNIT HAS DEL		
16				¹⁷ OPERATOR CERTIFICATION
				I hereby certify that the information contained herein is true and
	į			complete to the best of my knowledge and belief
				•
	,		:	
	,			Rhest I Verguer Signature
				Signature
				Printed Name Robert L. Verquer
	'			Title Superintendent
				Date May 20, 2005
				18SURVEYOR 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 knowledge and belief. Date of Survey
•	·J.	·		
Breech 307	1	Breech 303-M	1520'	Signature and Seal of Professional Surveyor:
 1140' ©		1120'		
790'	[]			
•	1			
				Certificate Number

PO Box 1980, Hobbs, NM 88241-1980

District II

811 South First, Artesia, NM 88210

Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

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

District III

1000 Rio Brazos Rd., Aztec, NM 87410

1220 South St. Francis Drive Santa Fe, NM 87504

² Pool Code

72319

State Lease - 4 Copies Fee Lease - 3 Copies

District IV

2040 South Pacheco, Santa Fe, NM 87505

API Number

30-039-08157

	AMENDED REPORT
WELL LOCATION AND ACREAGE DEDICATION PLAT	

³ Pool Name

MESA VERDE

2454	i	BREECH 307												
OGRID 1		*Operator Name												
00382	1				•		Company				6122 GR			
00302	<u> </u>		· · ·											
	0	I m 1.1-	10 Surface Location											
UL or lot no. M	Section 13	Township 26N	Range 7W	Lot Idn	Feet from t		North/South line	Feet from the	East/West		County			
IVI	13	2014	ــــــــــــــــــــــــــــــــــــــ	<u> </u>	<u> </u>		South	1140'	We	Si	Rio Arriba			
		·					If Different Fro				· · · · · · · · · · · · · · · · · · ·			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from t	he	North/South line	Feet from the	East/West	line	County			
12 Dedicated Acres	¹³ Joint o	- I-6n 14.6	Consolidation	0.4- 150	rder No.		J		<u> </u>		L .			
320	Joint o	r TUSTITI I''' (onsoudation	Code "O	rder No.									
NO ALLOW	ABLE W						UNTIL ALL INT			ONSOL	IDATED OR A			
		<u> </u>	NON-STA	NDAKD C	NII HAS	BEE	N APPROVED BY			CED#	TEN CAMPANA			
16				1				¹⁷ OPEI	RATOR	CERT	TIFICATION			
								l hereby certify	that the infor	nation con	tained herein is true and			
				1				complete to the	best of my kn	owledge an	nd belief			
											· · · · · · · · · · · · · · · · · · ·			
									_	_				
				- 			7. T. T. L.	- Rela	129	7/200				
								Signature		7				
•	ł													
				ŀ				Printed Na	me Robe	ert L. Ve	erquer			
								Title	Supe	rintende	ent			
								Date	Ma	y 20, 200	05			
								18SURV	EYOR	CERT	TFICATION			
								l hereby certify	that the well i	location sho	own on this plat was			
											s made by me or under e and correct to the best			
				j				of my knowleds		A	t did correct to the oct			
								Date of Survey						
	ļ	_												
Bree	ch 307			I	Breech 30	М	1520'	Signature and S	Seal of Profess	ional Surve	eyor:			
11	 40' ©				1120'									
]]													
·	790'					ļ								
					l									
			_						C NI					

PO Box 1980, Hobbs, NM 88241-1980

1000 Rio Brazos Rd., Aztec, NM 87410

District II

District III

811 South First, Artesia, NM 88210

Energy, Minerals & Natural Resources Department

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

OIL CONSERVATION DIVISION

1220 South St. Francis Drive Santa Fe, NM 87504

State Lease - 4 Copies

Fee Lease - 3 Copies

District IV 2040 South Pacheco, Santa Fe, NM 87505

AMENDED REPORT

¹ A	PI Numbe	er		² Pool Cod	e		³ Pool	Name		
30-0	039-081	57		71599			BASIN D	AKOTA		
⁴ Property C	ode		· · · · · · · · · · · · · · · · · · ·		5 Propert	y Name			'Well Number	
2454					BREI	ЕСН			307	
OGRID N	o.				* Operato	r Name			'Elevation	
003824 Caulkins Oil Company 6122										
					10 Surface	Location				
L or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
M	13	26N	7W		790'	South	1140'	West	Rio Arriba	
			.11 Bo	ottom Ho	le Location	If Different Fr	om Surface			
L or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
Dedicated Acres	13 Joint o	or Infill	Consolidation	Code 15 Or	rder No.			<u> </u>		
320										

		DITIED CIVIT III IO DEL		
16				¹⁷ OPERATOR CERTIFICATION
				I hereby certify that the information contained herein is true and
·				complete to the best of my knowledge and belief
				Robert I Verguer Signature
				Holest & Verquer
				Signature
			•	Printed Name Robert L. Verquer
				Title Superintendent
				l
				Date May 20, 2005
				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 knowledge and belief. Date of Survey
				Date of Survey
Breech 307		Breech 30%-M	1520'	Signature and Seal of Professional Surveyor:
11400		11201		
1140 ' ©		1120'		
790'	,			
				Carifford Number
				Certificate Number