# NEW MEXICO OIL CONSERVATION DIVISION - Engineering Bureau -

1220 South St. Francis Drive, Santa Fe, NM 87505



Application Acronyms:  [NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous D [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Con [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measure [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion] [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase] [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production R  [1] TYPE OF APPLICATION - Check Those Which Apply for [A]  [A] Location - Spacing Unit - Simultaneous Dedication	nmingling] ementj
[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous D [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Com [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measure [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion] [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase] [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production R  TYPE OF APPLICATION - Check Those Which Apply for [A]  [A] Location - Spacing Unit - Simultaneous Dedication	nmingling] ement] lesponse]
[A] Location - Spacing Unit - Simultaneous Dedication	71-121
☐ NSL ☐ NSP ☐ SD	
Check One Only for [B] or [C]  [B] Commingling - Storage - Measurement  DHC CTB PLC PC OLS OLM	
[C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery  WFX PMX SWD IPI EOR PPR	
[D] Other: Specify	
NOTIFICATION REQUIRED TO: - Check Those Which Apply, or  Does Not Apply [A] Working, Royalty or Overriding Royalty Interest Owners	
[B] Offset Operators, Leaseholders or Surface Owner	<i>'</i>
[C] Application is One Which Requires Published Legal Notice	
[D] Notification and/or Concurrent Approval by BLM or SLO U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office	
[E] For all of the above, Proof of Notification or Publication is Attached,	and/or,
[F] Waivers are Attached	•
[3] SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROOF APPLICATION INDICATED ABOVE.	CESS THE TYPE
[4] <b>CERTIFICATION:</b> I hereby certify that the information submitted with this application approval is <b>accurate</b> and <b>complete</b> to the best of my knowledge. I also understand that <b>no action</b> application until the required information and notifications are submitted to the Division.	for administrative will be taken on this
Note: Statement must be completed by an individual with managerial and/or supervisory cap	acity.
Pam Inskeep Regulatory Administrator	10/08/2009
Print or Type Name Signature Title	Date
pinskeep@btaoil.com_ e-mail Address	



PARTNERS
CARLTON BEAL, JR.
BARRY BEAL
SPENCER BEAL
KELLY BEAL
BARRY BEAL, JR.
STUART BEAL
ROBERT DAVENPORT, JR.

### **BTA OIL PRODUCERS**

104 SOUTH PECOS MIDLAND, TEXAS 79701 432-682-3753 FAX 432-683-0311

October 6, 2009

GULF COAST DISTRICT

FOUR GREENSPOINT PLAZA
16945 NORTHCHASE DRIVE, STE. 1600 ...
HOUSTON, TEXAS 77060
PH. 281-872-5022 FAX 281-872-5054

ROCKY MOUNTAIN DISTRICT 600 17TH STREET, STE. 2230 SOUTH DENVER, CO 80202 PH. 303-534-4404 FAX 303-534-4661

Re:

BTA OIL PRODUCERS LLC Surface Commingle Application Midway, 8408 JV-P, #1 & #3 Section 13, T17S, R36E Lea County, NM

STATE OF NEW MEXICO
Energy Minerals & Natural Resources Dept.
Oil Conservation Division
1220 S. St. Francis Drive
Santa Fe, NM 87504



### Gentlemen:

BTA Oil Producers respectfully requests permission to surface commingle the referenced wells. As regards the above referenced commingle application, BTA respectfully submits the following:

- Form C107b Application for Surface Commingling
- Site Facility Diagram
- Location Plat
- Copy of Form C-103 filed with the OCD District office
- Copy of Form C-105 filed with the OCD District office
- List of Working Interest owners/Notification
- The daily production for these wells will be allocated based on regularly performed well tests. The tests will be performed by shutting in one well and measuring the other.

If you have any questions, please do not hesitate to contact us.

Respectfully,

- PAM INSKEEP

For BTA Oil Producers LLC

<u>District I</u> 1625 N. French Drive, Hobbs, NM 88240 District II
1301 W. Grand Ave, Artesia, NM 88210

1000 Rio Brazos Road, Aztec, NM 87410 District IV 1220 S. St Francis Dr, Santa Fe, NM 87505

District III

State of New Mexico Energy, Minerals and Natural Resources Department

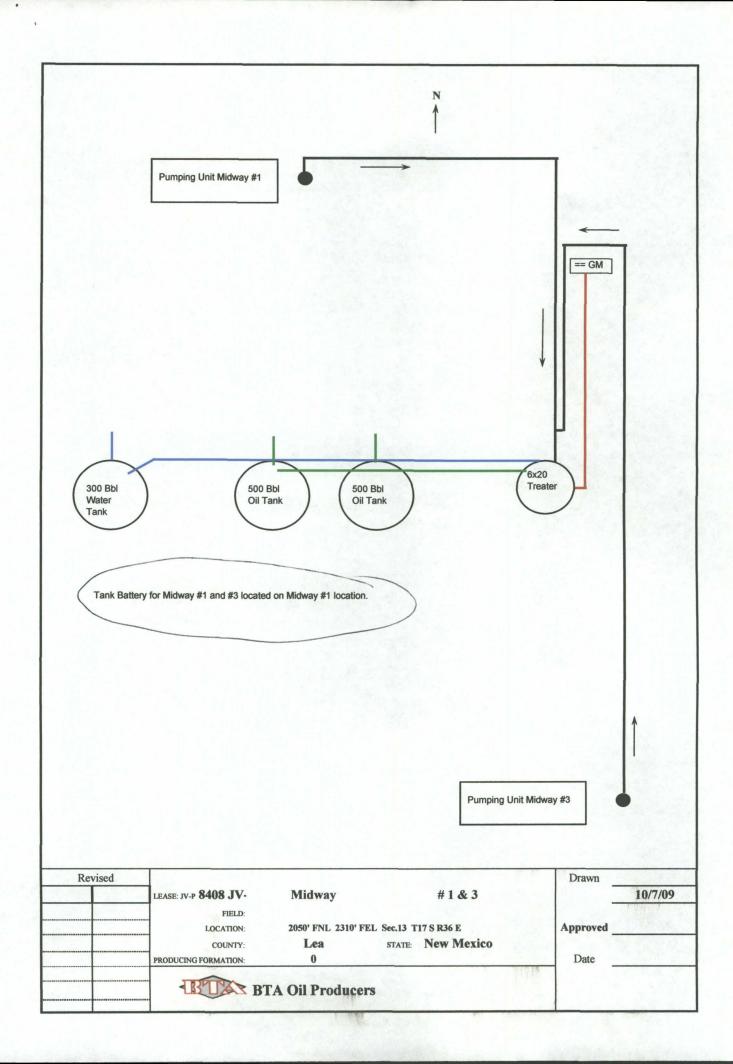
Form C-107-B Revised June 10, 2003

### OIL CONSERVATION DIVISION

1220 S. St Francis Drive Santa Fe, New Mexico 87505

Submit the original application to the Santa Fe office with one copy to the appropriate District Office.

	Producers LLC	COMMININGLING	LIVERSE	OWNERSHIP)	
	ecos, Midland, TX 79	701	·		
APPLICATION TYPE:			· · · · · · · · · · · · · · · · · · ·		
	ng Pool and Lease Con	mmingling Off-Lease	Storage and Measur	rement (Only if not Surface	e Commingled)
LEASE TYPE:	State	ral			
Is this an Amendment to existing Order Have the Bureau of Land Management ☐ Yes ☒No					ingling
		L COMMINGLIN s with the following in			
(1) Pool Names and Codes	Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production		Calculated Value of Commingled Production	Volumes
Midway, Abo 46280	$\alpha$		7		
Spencer, San Andres 57510		]			
	,		/		
(1) Pool Name and Code. (2) Is all production from same source of (3) Has all interest owners been notified by (4) Measurement type:   Metering	Please attach sheet supply?  Yes N certified mail of the prop			0	
(1) Complete Sections A and E.		LEASE COMMIN s with the following in			
	O OFF-I FASE ST	ORAGE and MEA	SUREMENT		
. (1		ets with the following			·
(1) Is all production from same source of	supply? Tes N				
(2) Include proof of notice to all interest of	wners.				
(E) AI		RMATION (for all swith the following in		/pes)	
(1) A schematic diagram of facility, inclu-	ding legal location.			10.000	
(2) A plat with lease boundaries showing	-			ands are involved. E-858	<u>:1</u>
(3) Lease Names, Lease and Well Numbe	· -	<u>1idway, 8408 JV-P,#1</u> Iidway, 8408 JV-P,#3	30-025-29553 30-025-29692		
I hereby certify that the information above is					
SIGNATURE: HM MM	2/ TI	TLE: Regulatory Adm	inistrator	DATE: 10/0:	5/2009
TYPE OR PRINT NAME Pam Inskeep			TELE	EPHONE NO.: <u>(432)</u> 6	82-3753
E-MAIL ADDRESS: pinskeep@btaoi	Lcom				





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

State of New Mexico

Revised October 12, 2005

1625 N. French Dr., Hobbs, NM 88240
Energy, Minerals & Natural Resources Department
1301 W. Grand Avenue, Artesia, NM 88240
Energy, Minerals & Natural Resources Department
1301 W. Grand Avenue, Artesia, NM 88240

Submit to Appropriate District Office

District III

1220 South St. Francis Dr.

State Lease - 4 Copies Fee Lease - 3 Copies

1000 Rio Brazos Rd., Aztec, NM 87410 SEP 0 4 2009

<u>District IV</u> 1220 S. St. Francis	Dr., Santa I	Fe, NM 8 SQ	なならい ないしょう しょうしょう しょうしゅう しょう しょう しょう しょう しゅうしゅ しゅうしゅ しゅうしゅ しゅう しゅうしゅ しゅうしゅ しゅうしゅう しゅうしゃ しゃり しゃ しゃり しゃり しゃり しゃり しゃり しゃり しゃり しゃ	لان	Santa Fe, NI	M 8/303		☐ AMEN	IDED REPORT
	`				N AND ACR	EAGE DEDICA	ATION PLAT		
1/	API Numbe	7	16	2 Pool Code	)		<sup>3</sup> Pool Name		
√ 30	-025-2969	92	5751	D163391	15	pencer	Midway; San A	ndres	
<sup>4</sup> Property (	Code	/			5 Property			* We	ell Number
303864	4				Midway, 840	08 JV-P			3
OGRID!	No.				8 Operator N	Vame		9 1	Elevation
260297	7			_	BTA Oil Produ	cers LLC			3811'
					<sup>10</sup> Surface l	Location			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	13	17S	36E		2310	S	990	E	Lea
			11 Bo	ttom Ho	le 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
12 Dedicated Acres	s i3 Joint o.	r Infill 14 C	Consolidation (	Code 15 Or	der No.			<u> </u>	1

division.

	1	İ		<sup>17</sup> OPERATOR CERTIFICATION
				I hereby certify that the information contained herein is true and complete
				to the best of my knowledge and belief, and that this organization either
	ł			owns a working interest or unleased mineral interest in the land including
((	1	1	`	1
				the proposed bottom hale location or has a right to drill this well at this
				location pursuant to a contract with an owner of such a mineral or working
				interest, or to a soluntary pooling agreement or a compulsory pooling
			_	order Heretofore entered by the division
				16M INMIN 18/24/2009
				Signature Date
•				Pain Inskeep, Regulatory Administrator
			ļ	Printed Name -
			1	
		·	//	·
				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 belief.
				05/20/1986
			//	Date of Survey
,				Signature and Seal of Professional Surveyor
				5.6.4.4.6.4.6.4.6.4.6.4.6.4.6.4.6.4.6.4.
,				Max A Schumann, Jr 1510
				Certificate Number
i e				

Submit 3 Copies To Appropriate District Office <u>District I</u>		New Mexico and Natural Resources		Form C-103 May 27, 2004
1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 1301 W. Grand Ave., Artesia, NM 88210	OIL CONSERV	ATION DIVISION	30-025-29692  5. Indicate Type of I	<b>u u</b>
District III · 1000 Rio Brazos Rd., Aztec, NM 87410		St. Francis Dr.	STATE 🖂	FEE 🗌
<u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505	Santa Fe	, NM 87505	6. State Oil & Gas L	ease No.
	TICES AND REPORTS ON		7. Lease Name or Ur	nit Agreement Name
DIFFERENT RESERVOIR. USE "APPL PROPOSALS.)			Midway, 8408 JV-P	
1. Type of Well: Oil Well	Gas Well  Other	·	8. Well Number	240007
2. Name of Operator BTA Oil Producers LLC			9. OGRID Number	260297
3. Address of Operator 104 S. Pecos, Midland, TX 7970	1		10. Pool name or Wi Spencer, San Andres	
4. Well Location	1		Spencer, San Andres	5/510
Unit Letter <u>I</u> :	2310 feet from the	south line and 9	feet from the	east line
Section 13	Township	17S Range 36E ether DR, RKB, RT, GR, etc.	NMPM Lea	County
Pit or Below-grade Tank Application	3811' GR	einer DK, KKB, KI, GK, eic.		
		rest fresh water well Dis	tance from nearest surface	water
Pit Liner Thickness: mi			onstruction Material	
12. Check	Appropriate Box to Inc	dicate Nature of Notice,	Report or Other Da	ta
NOTICE OF II PERFORM REMEDIAL WORK  TEMPORARILY ABANDON PULL OR ALTER CASING	CHANGE PLANS	REMEDIAL WOR	ILLING OPNS. P	ORT OF: TERING CASING AND A
OTHER:		OTHER: Plugba		
<ol> <li>Describe proposed or com of starting any proposed w or recompletion.</li> </ol>		state all pertinent details, an or Multiple Completions: A		
BTA Oil Producers plugge	ed back and tested this well	as follows:		
Load hole, press test tbg to tbg to 6581'. Spot 25 sx co Perf 5320-5324' w/ 2 JSPI plug to 1000 psi. Tstd OK RIH w/pkr. Set pkr @ 475	o 7000 psi, test CIBP to 100 nt plug 6326-6581'. Pull th F. Set pkr @ 5106'. BD per Pmp 40' cmt on top of CI 4'. BD perfs. Swab. Pmp 1	WH. NU BOP. Rel TAC, PO 00 psi, test csg to 1000 psi. Tog to 5321'. Circ clean. Spot fs. Swab. Rel pkr. POH w/th BP. Raise tbg to 4965'. Spot 500 gal 15% NeFe. Swab. F/2"x1-3/4"x26' RHBC pmp.	Std OK. Spot 40' cmt p 200 gal 10% acetic acid og & pkr. Set CIBP @ 5 200 gal acetic acid. Per Rel Pkr. POH w/tbg & p	lug on top of CIBP. Pull 1 @ 5321'. POH w/tbg. 280'. Load hole, test f 4955-65' w/2 JSPF.
I handra a 4'C at a d a 1 C a 1		- 4- 4l- 1 1 1 - 1	an and hall of the a	and Could be a second by the s
I hereby certify that the information grade tank has been/will be constructed o	r closed according to NMOCD g	e to the best of my knowledguidelines , a general permit .	ge and belief. I further color and (attached) alternative	e OCD-approved plan .
SIGNATURE TOM W	)L@A/	FITLE <u>Regulatory Admir</u>		ATE 10/01/2009
Type or print name Pam Insk For State Use Only	eep E	E-mail address: pinskeep@b	taoil.com Telephor	ne No. 432-682-3753
APPROVED BY:		TITLE	D	ATE
Conditions of Approval (if any):				

# Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies District I

State of New Mexico Energy, Minerals and Natural Resources

	Form C-105 Aprch 25, 1999
WELL API NO.	u
30-025-29692	
5. Indicate Type of Lease	
STATE STEE	
State Oil & Gas Lease No.	

1625 N. French Dr., F District II	lobbs, NM 882	240		(	Dil Conservation I	Division			30-025-29	9692								
1301 W. Grand Avenu	ie, Artesia, NN	A 88210	'	.1	220 South St. Fra	ncis Dr.			5. Indicate Type of Lease									
District III 1000 Rio Brazos Rd.,	Aztec NM 87	410			Santa Fe, NM 8	7505		ł	STATE S FEE									
District IV	•								State Oil &									
1220 S. St. Francis Dr			D DE00	401	ETION BEDOE	XT A 1 10				and a rest of the	College College							
	JIMPLE I	ION C	R RECO	MPL	ETION REPOF	RIAND	LOG				5 14 7	Fac 1970 A 1970						
la. Type of Well:	t ⊠ G∧	c Well	□ DBA		OTHER			'	7. Lease Name	e or Unit Agr	eement Na	me						
OIL WEL	L M ON	J WLLL		ш	OTTIEK			-	Midway, 84	108 JV-P		· [						
b. Type of Compl												}						
NEW WELL C		DEEPEN				מיר												
2. Name of Operato	VER		BACK	-	RESVR. OTHE	:K			8. Well No.									
2. Frame of Operate	•							- [ '	3									
BTA Oil Produc	ers, LLC		260297								· · · · · · · · · · · · · · · · · · ·	·						
3. Address of Opera	itor							9	9. Pool name of	r Wildcat		1						
104 S. Pecos, M	idland TX	79701			•				Spencer, Sa	n Andres .	i7510							
4. Well Location									opanion, on									
									_									
Unit Letter	:	2310_	Feet From	The_	<u>south</u>	Line,	and	990	Feet	From The _	east	Line						
Section	13		Townshi	n	17S	Range	36E '		NMPM	Lea		County .						
10. Date Spudded	11. Date T.	D. Reach	ed 12. D	ate Cor	npl. (Ready to Prod.)	13.	Elevations (	DF&	RKB, RT, GR	, etc.)	14. Elev. (	Casinghead						
•												I						
9/17/09 PB 15. Total Depth	116.10	VI Da-I	09/27	/2009	РВ	381	1' GL	-1-	Rotary Tools		Cable To	1-						
13. Total Deput	16. P	rug Back	L.D.	7. 11 1	PB Multiple Compl. How nes? N/A	Many	Drilled By	ais /	Rolary 1001s		Cable 10	oois ,						
9582'		) <b>'</b> .		20			Jcu D				_							
19. Producing Inter-	val(s), of this	completi	on - Top, Bott	om, Na	me					20. Was Dire	ectional Sur	rvey Made						
4055 4075	C A 1									No								
4955 – 4965' 21. Type Electric ar	San And		.,						22. Was Wel	l Cored								
21. Type Electric at	id Offici Log:	s Run						J	No No	Colcu								
None							·		<u> </u>									
23.					ECORD (Report	all string	s set in we	ell)										
CASING SIZE	V	WEIGHT			DEPTH SET		LE SIZE		CEMENTIN		AN	MOUNT PULLED						
13-3/8"		54.			397'		7-1/2"		450 sx		<del> </del>							
8-5/8"		24 &			4400'		11"		2100 s									
5-1/2"		17			9582'	7	'-7/8''		1500 s	k Circ								
		CIB	P		3900', 5280'				40' on to									
24.			·	LIN	ER RECORD			25.				,						
SIZE	TOP		BOTTOM		SACKS CEMENT	SCREEN	1	SIZI		DEPTH S	SET	PACKER SET						
								2-7	/8"	5084								
26. Perforation re	cord (interva	ıl, size, an	d number)						CTURE, CE									
4955 – 4965° 2 JS	PF						NTERVAL		AMOUNT A A w/1500 ga		PB PB	USED						
5320 - 5324' 2 JS			P@ 5280`		,	4955 –			A w/1300 ga		orig							
8981 – 8990 19 ho		CIB	Ь <sup>®</sup> 8900,			8981 –	9028	·	A W/12400 g	,aı	- Orig							
9018 – 9028 21 ho	ies		·			DILGONIA												
28		1.6	1 N. a.l.	1.757		DUCTIO			1 W-11 Ct-t	/D	lead feet							
Date First Production	n	Pro	duction Meth	od (F16	wing, gas lift, pumpin	g - Size and	а туре ритр,	,	Producing	(Prod. or Sl	ш-т							
09/27/2009		Pm	pg 2-1/2"x	-3/4"x	26' RHBC					Produ	cing							
Date of Test	Hours Teste	ed	Choke Size		Prod'n For .	Oil - Bbl		Gas	- MCF	Water - E	Bbl.	Gas - Oil Ratio						
-	24		:		Test Period													
Flow Tubing	Casing Pres	sure	Calculated 2	1-	Oil - Bbl.	Gas	· MCF	L	Vater - Bbl.	Oil (	Gravity - A	PI - (Corr.)						
Press.	Casing i ics	suic	Hour Rate	,	011 501.		Mei	- 1	rater Bor.		J. 11.	(55///)						
			,		•	1		1										
29. Disposition of C	as (Sald was	ed for fuel	vented ato							Test Witnes	ssed By							
	ias įsoiu, iise	a joi juei	, venteu, etc.)						,	C Tipton	1500 25							
Sold 30. List Attachment	<u>s</u>																	
	-								•									
31 I hereby certif	v that the in	formatic	n shown on	both s	ides of this form as	true and c	omplete to	the l	best of my kn	owledge an	d belief							
y 00. ttg.	,		•				•		· •	~	Ť							
G:					Printed	,	· ·	- اید:	D =1 /	- , A -l ·	tuoto: 1	Data 10/07/00						
Signature					Name Pam In	ѕкеер	11	itle	Regulator	y Adminis	trator L	Date 10/07/09						



## **INSTRUCTIONS**

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMA	TION TOPS IN CONFORMA	NCE WIT	H GE	OGRAPHI	CAL SECTION OF STATE
	astern New Mexico			Northweste	rn New Mexico
T. Anhy1975	T. Canyon	T. Ojo Ala	mo_		T. Penn. "B"
T. Salt	T. C.	T. Kirtland	l-Fruitla	and	T, Penn. "C"
B. Salt	T. Atoka	T. Pictured	Cliffs		T. Penn. "D"
T. Yates 3197	T. Miss	T. Cliff Ho	use		T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	e		T. Madison
T. Queen4140	T. Silurian	T. Point Lo	okout		T. Elbert
T. Grayburg	T. Montoya	T. Mancos	_		T. McCracken
T. San Andres 4900	T. Montoya T. Simpson	T. Gallup			T. Ignacio Otzte
T. Glorieta 6602	T. McKee	Base Green	nhorn		T. Granite
T. Paddock	T. Ellenburger	T. Dakota			T
T. Blinebry	T. Gr. Wash	T. Morriso	n		T
T Tubb 7735	T, 2 <sup>nd</sup> Bone Spring Sand	T.Todilto			i
T. Drinkard 7870	T. Bone Springs 9058	T. Entrada			T
T. Abo8634	T. Brushy Cnyn	T. Wingate	•		1
T. Wolfcamp	T. Brushy Cnyn "Pardue"	T. Chinle			T
T. Penn		T. Permian	1		T
T. Cisco (Bough C)	T. Brushy Cnyn "Basal"	T. Penn "A	н	<u>.</u>	Т.
					OIL OR GAS SANDS OR ZONES
No. 1, from4955'	to4965	No. 3, fr	om	,	to
	to				to
•	IMPORTANT	WATER SA	NDS		
	er inflow and elevation to which wat			•	•
	to				
	to				
No. 3, from	to			feet	
	LITHOLOGY RECOR	D (Attach ac	ddition		ssary)
From To Thickness In Feet	Lithology	From	То	Thickness In Feet	Lithology
					•
	•	1 1 - 1			



PARTNERS CARLTON BEAL, JR. BARRY BEAL SPENCER BEAL KELLY BEAL BARRY BEAL, JR. STUART BEAL ROBERT DAVENPORT, JR.



### BTA OIL PRODUCERS

104 SOUTH PECOS MIDLAND, TEXAS 79701 432-682-3753 FAX 432-683-0311

October 6, 2009



**GULF COAST DISTRICT** 

FOUR GREENSPOINT PLAZA 16945 NORTHCHASE DRIVE, STE. 1600 HOUSTON, TEXAS 77060 PH. 281-872-5022 FAX 281-872-5054

**ROCKY MOUNTAIN DISTRICT** 

600 17TH STREET, STE. 2230 SOUTH DENVER, CO 80202 PH. 303-534-4404 FAX 303-534-4661

Re:

BTA OIL PRODUCERS LLC Surface Commingle Application Midway, 8408 JV-P, #1 & #3. Section 13, T17S, R36E Lea County, NM

**INTEREST OWNERS** 

### Gentlemen:

BTA Oil Producers has requested permission from the State of New Mexico to surface commingle the referenced wells.

For your information and records, enclosed please find a copy of the Application for Surface Commingling and a site facility diagram. The daily production for these wells will be allocated based on regularly performed well tests. The tests will be performed by shutting in one well and measuring the other.

If you have any questions, please do not hesitate to contact us.

Respectfully,

PAM INSKEEP

For BTA Oil Producers LLC



BTA OIL PRODUCERS LLC Surface Commingle Application Midway 8408 JV-P #1 & #3 Section 13, T17S, R36E Lea County, NM

### Interest Owners

BTA Oil Producers, LLC

Dan E. Bruhl 1201 Summit Ave. Ft. Worth, TX 76102

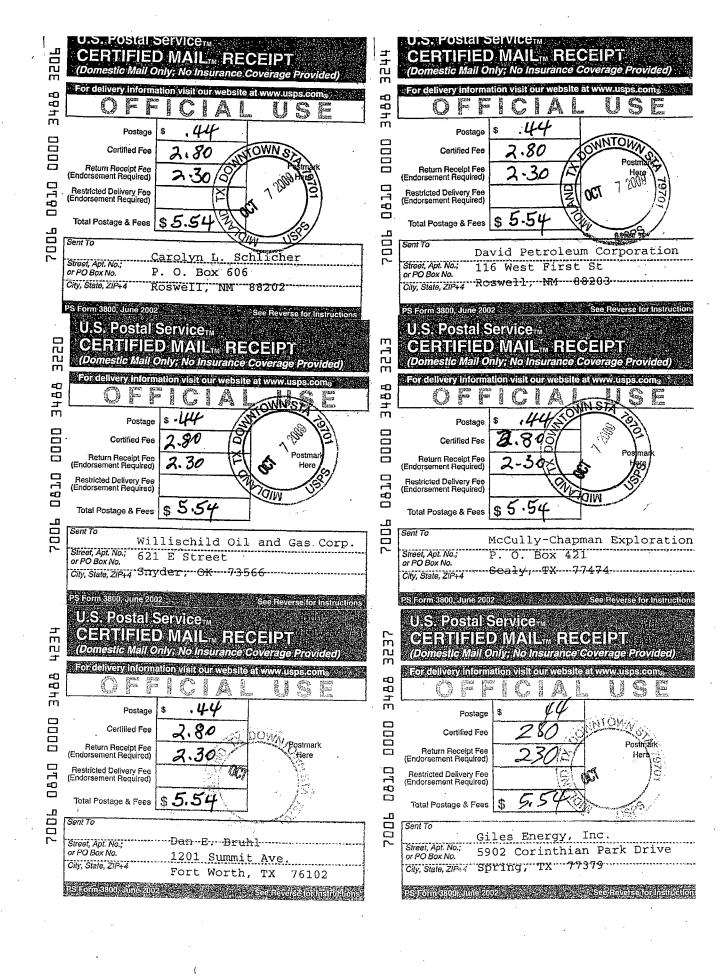
David Petroleum Corporation 116 West First St. Roswell. NM 88203

Giles Energy, Inc. 5902 Corinthian Park Drive Spring, TX 77379

McCully-Chapman Exploration LLC P. O. Box 421 Sealy, TX 77474

Carolyn L. Schlicher P. O. Box 606 Roswell, NM 88202

Willischild Oil and Gas Corporation 621 E Street Snyder, OK 73566



### Ezeanyim, Richard, EMNRD

From:

Pam Inskeep [Pinskeep@btaoil.com]

Sent:

Monday, October 26, 2009 3:22 PM

To:

Ezeanyim, Richard, EMNRD

Subject:

BTA Surface Commingle Application BTA 8408 Midway #1&3 Comm App Amended.pdf

Mr. Ezeaniyim,

Attachments:

Attached please find the requested data/information, as regards our application for permission to surface commingle.

Should you have any questions, please do not hesitate to give me a shout. Any requests will receive immediate attention and response.

Thank you very much for your time.

Pam

**From:** Ezeanyim, Richard, EMNRD [mailto:richard.ezeanyim@state.nm.us]

**Sent:** Tuesday, October 20, 2009 10:41 AM **To:** Warnell, Terry G, EMNRD; Pam Inskeep **Subject:** RE: Surface Commingle Application

Pam:

Terry is correct in his e-mail below. I have just reviewed your application and found the following deficiencies:

- Since this is a State Lease, you need to get a preliminary approval from the State Land Office (SLO) for this commingling.
- Submit location plat form C-102 for Midway 8408 JV-P Well No. 1, and indicate which pool it is producing from.
- Submit Daily production rates from these two wells
- Give reasons why you want to use well tests to allocate production instead of using allocation meters.
- Complete Form C-107-B appropriately to include the Gravities/BTUs of non-commingled and commingled production as requested in Section A –POOL COMMINGLING of that form C-107-B

Please submit these items by close of business (COB) Friday October 23, 2009, in order to allow us to continue to review the application. Failure to submit these items as requested may result in the deletion of this application from the database and further delay its processing. If you have any questions, please let me know.

Richard

From: Warnell, Terry G, EMNRD

**Sent:** Monday, October 19, 2009 4:11 PM

To: Pam Inskeep

Cc: Ezeanyim, Richard, EMNRD

Subject: RE: Surface Commingle Application

Your Application No. pTGW0928146248 is being processed by Richard Ezeanyim Your order was received at OCD 10/08
OCD goal is to get all Administrative Orders out within 30 days
Your order will be completed on or before November 6th

Please let us know if that creates a problem

Regards,

Terry G, Warnell New Mexico Oil Conservation Division 1220 South St. Francis Santa Fe, NM 87505 505-476-3466

From: Pam Inskeep [mailto:Pinskeep@btaoil.com]

Sent: Monday, October 19, 2009 12:32 PM

To: Warnell, Terry G, EMNRD

**Subject:** Surface Commingle Application

Good afternoon.

Would like to check the status of the Surface Commingle Application for our Midway, 8408 JV-P #1 & #3. (30-025-29553 & 30-025-29692)

Should you have any questions, please don't hesitate to give me a shout.

Thanks for your time.

Pam

Pam Inskeep Regulatory Administrator BTA Oil Producers 104 S. Pecos Midland, TX 79701 (432) 682-3753 (432) 683-0325 fax pinskeep@btaoil.com

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MARTNERS
CARLTON BEAL, JR.
BARRY BEAL
SPENCER BEAL
KELLY BEAL
BARRY BEAL, JR.
STUART BEAL
ROBERT DAVENPORT, JR.

### **BTA OIL PRODUCERS**

104 SOUTH PECOS MIDLAND, TEXAS 79701 432-682-3753 FAX 432-683-0311

October 26, 2009

GULF COAST DISTRICT FOUR GREENSPOINT PLAZA 16945 NORTHCHASE DRIVE, STE. 1600 HOUSTON, TEXAS 77060 PH. 281-872-5022 FAX 281-872-5054

ROCKY MOUNTAIN DISTRICT 600 17TH STREET, STE. 2230 SOUTH DENVER, CO 80202 PH. 303-534-4404 FAX 303-534-4661

Re:

BTA OIL PRODUCERS LLC Surface Commingle Application Midway, 8408 JV-P, #1 & #3 Section 13, T17S, R36E Lea County, NM

STATE OF NEW MEXICO Energy Minerals & Natural Resources Dept. Oil Conservation Division 1220 S. St. Francis Drive Santa Fe, NM 87504

Mr. Richard Ezeanyim

Mr. Ezeanyim:

As requested, BTA respectfully submits the following additional information to be considered in conjunction with our request for permission to surface commingle the referenced wells:

- Request for preliminary approval from the NM SLO, Mr. Pete Martinez, has been submitted
- Form C102 for our 8408 JV-P Midway #1 is attached
- Daily production rates from each well are attached
- This is two-well battery with one producing from the Abo and one from the San Andres. The
  cost to place separation equipment/facilities and meters would not be cost effective. We
  believe that we obtain accurate measurements and allocations by performing regular well
  tests on these wells.
- Amended copy of Form C107-B is attached (includes gravities/BTUs).

Should you have any questions or require additional information, please do not hesitate to contact us.

Respectfully,

**PAM INSKEEP** 

For BTA Oil Producers LLC

# NEW MEXICO OIL CONSERVATION COMMISSION WEILL LOCATION AND ACREAGE DEDICATION PLAT

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Form C-102 Supersedes C-128 Effective 14-65

All distances must be from the outer boundaries of the Section. Locas Well No. BTA OIL PRODUCERS 8408 JV-P MIDWAY Unit Latter Township Range "G" 17-S 36-E LEA Actual Footoge Logation of Wells NORTH 2310 EAST feet from the feet from the line and Ground Level Elev. Producing Formation Dedicated Acreaner 3805 Midway 40 Acres 1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below; 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and revelty). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc? If answer is "yes," type of consolidation . If answer is "ac," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)\_ No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commis-CERTIFICATION I hereby certify that the information cortained herein is true and complete to the 2050 (READ & STEVENS DOROTHY HOUGHTON READ & STEVENS Regulatory Supervisor "STATE" ∠ 1-EE. 2310 BTA OIL PRODUCERS ZTEC Date 12/12/85 40-ACRES I hereby certify that the well location shown on this plat was platted from field notes of actual surveys made by me or BTA OIL PRODUCERS o-1-"8408 JV-P MIDWAY" LEASE is true and corper to the best of my 520-ACRES Deté Surveyed y I-KK DECEMBER 11 11985 Registered Professional/Engine Maria Surveyed (SUN) "STATE MARE A SCHUMANN UR Certificate No. 2411 1510 900 -88---1320 1650 1960 2310 2540

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Time
Frame:
October

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2.79 58.70

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-55.91 8.25 8.26 2.75

09/29/2009 09/28/2009 09/27/2009 09/26/2009

11.16

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09/30/2009

10/01/2009

Gas

<DT> = Down Time <GM> = Gas Meter

09/03/2009 09/02/2009

09/04/2009

09/05/2009

09/06/2009 09/07/2009

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8.26 8.26 5.51

Average:

Selected Time Frame: September

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- 3 - <b>-</b>	<u> </u>		Gas
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District I 1625 N. French Drive, Hobbs, NM 88240 District II 1301 W. Grand Ave, Artesia, NM 88210 District III 1000 Fig. Brazus Road, Artes, NM 87410

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-107-B Revised June 10, 2003

### OIL CONSERVATION DIVISION

1220 S. St Francis Drive Santa Fe, New Mexico 87505 Submit the original application to the Santa Fe office with one copy to the appropriate District Office.

		COMMINGLING (1	DIVERSE C	JWNEKSHIP)	· · · · · · · · · · · · · · · · · · ·
	Oil Producers LLC		· · · ·		
	Pecos, Midland, TX 79	701			
APPLICATION TYPE:					
☑ Pool Commingling ☐ Lease Comming			rage and Measurer	ment (Only if not Surface	Commingled)
LEASE TYPE:  Fee	State				
Is this an Amendment to existing Or					
Have the Bureau of Land Managem  ☐ Yes ☐ No SLO	ent (BLM) and State Land	l office (SLO) been notifie	ed in writing of	the proposed comm	ingling
23163 [170 650		L COMMINGLING s with the following info	rmation		
(1) Pool Names and Codes	Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production		Calculated Value of Commingled Production	Volumes
Midway, Abo 46280	34.98697/1414.8				
Spencer, San Andres 57510	33.4 – 1.1145/1119.5				
		1 -			
		1			
	<del> </del>	<del> </del>			
(1) Pool Name and Code. (2) Is all production from same source (3) Has all interest owners been notifie (4) Measurement type: Metering	Please attach sheet of supply? Yes N d by certified mail of the prop				
		LEASE COMMING			<del></del>
(1) Complete Sections A and E.					
	(D) OFF LEASE ST	ORAGE and MEASU	DEMENT		
•	Please attached she	ets with the following inf	formation	,	
(1) Is all production from same source					
(2) Include proof of notice to all interest	est owners.				<del>,_,</del>
(E)		RMATION (for all ap		pes)	
(1) A schematic diagram of facility, in					
(2) A plat with lease boundaries show				ids are involved. E-85	<u>81</u>
(3) Lease Names, Lease and Well Nu			0-025-29553 0-025-29692		
I hereby certify that the information abo					-,
SIGNATURE: HM LW	$\gamma l_{loo} \Lambda$	ITLE: Regulatory Admini		DATE: <u>10/2</u>	6/2009
TYPE OR PRINT NAME Pam Inske	<del></del>			PHONE NO.: (432) 6	
<del></del>			1		
E-MAIL ADDRESS: pinskeep@b	taoil.com_				

### Ezeanyim, Richard, EMNRD

From:

Pam Inskeep [Pinskeep@btaoil.com]

Sent:

Wednesday, October 28, 2009 2:14 PM

To:

Ezeanyim, Richard, EMNRD

Subject:

BTA - SLO approval for Surface Commingling

Mr. Ezeanyim,

Below is a written reply from Mr. Martinez with the State Land Office regarding our request for approval to surface commingle our 8408 JV-P Midway #1 and 8408 JV-P Midway #3 wells.

As discussed in our telephone conversation this afternoon, upon receipt of the letter of approval, I will forward a copy to you.

Thank you again for your time.

Thanks,

Pam

From: Martinez, Pete [mailto:PMartinez@slo.state.nm.us]

Sent: Wednesday, October 28, 2009 3:11 PM

To: Pam Inskeep

Subject: RE: Request for preliminary approval

Looks fine. I will try to get an approval letter out by this week. Thanks.

From: Pam Inskeep [mailto:Pinskeep@btaoil.com]

**To:** Martinez, Pete

Subject: Request for preliminary approval

Mr. Martinez,

Attached please find our request for SLO approval for surface commingling for two of our wells in Lea County.

We would very much appreciate your review and a preliminary approval, in order to allow review of our application to the State of New Mexico for same.

Should you have any questions, please do not hesitate to give me a shout. Any requests will receive immediate attention and response.

Thank you for your time.

Pam

Pam Inskeep Regulatory Administrator BTA Oil Producers 104 S. Pecos Midland, TX 79701 (432) 682-3753 (432) 683-0325 fax pinskeep@btaoil.com

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