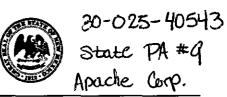
DHC

APPNO. PPRG1314459263

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau RECEIVE 1220 Sport St. Francis Drive, Santa Fe, NM 87505



	7017 MA	DMINISTRATIVE APPLICATION CHECKLIST
Т	HIS CHECKLIST IS MA	NDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE
Applic	[DHC-Down [PC-Poo	lard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication] hole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling] I Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement] NFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion] [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase] iied Enhanced Oil Recovery Certification] [PPR-Positive Production Response]
[1]	TYPE OF AP	LICATION - Check Those Which Apply for [A] Location - Spacing Unit - Simultaneous Dedication NSL NSP SD
	Check [B]	One Only for [B] or [C] Commingling - Storage - Measurement DHC CTB PC PC OLS OLM
	[C]	Injection - Disposal - Pressure Increase - Enhanced Oil Recovery WFX PMX SWD IPI EOR PPR
	[D]	Other: Specify
[2]	NOTIFICATI [A]	ON REQUIRED TO: - Check Those Which Apply, or Does Not Apply Working, Royalty or Overriding Royalty Interest Owners
	[B]	Offset Operators, Leaseholders or Surface Owner
	[C]	Application is One Which Requires Published Legal Notice
	[D]	Notification and/or Concurrent Approval by BLM of 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]		URATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE FION INDICATED ABOVE.
	val is accurate an	ION: I hereby certify that the information submitted with this application for administrative decomplete to the best of my knowledge. I also understand that no action will be taken on this aired information and notifications are submitted to the Division.
	Note:	Statement must be completed by an individual with managerial and/or supervisory capacity.
	A HOLLAND FISHER or Type Name	Signature SR STAFF REG TECH 4/30/2013 Title Date
		Reesa.Holland@apachecorp.com

e-mail Address

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-107A Revised June 10, 2003

District II

District II

1301 W. Grand Avenue, Artesia, NM 88210 RECEIVED OCD

Oil Conservation Division
1220 South St. Francis Dr.
27505

District III 1000 Rto Brazos Road, Azteo, NOA 87410

2013 MAY 24 P 2: 2'-

E-MAIL ADDRESS Reesa.Holland@apachecorp.com

Santa Fe, New Mexico 87505

APPLICATION TYPE X Single Well Establish Pre-Approved Pools EXISTING WELLBORE

Yes X No

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

APPLICATION FOR DOWNHOLE COMMINGLING

	-		
Apache Corporation Operator		3 Veterans Airpark Lane Suite 300	0 Midland TX 79705
State PA	009 K	18 22S 37E	Lea
Lease		Section-Township-Range	County
OGRID No. 873 Property Cod	de 26487 API No. 30-025	-40543 Lease Type:	_Federal _X_StateFee
DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	Blinebry Oil & Gas (Oil)	Tubb Oil & Gas (Oil)	Drinkard
Pool Code	6660	60240	19190
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	5478'-5613'	6222'-6347'	6510'-6681'
Method of Production (Flowing or Artificial Lift)	Artificial Lift	Artificial Lift	Artificial Lift
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)	37.5	37.5	37.5
Producing, Shut-In or New Zone	New Zone	New Zone	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	Date: See Attached	Date: See Attached	Date: See Attached
estimates and supporting data.)	Rates: See Attached	Rates: See Attached	Rates: See Attached
Fixed Allocation Percentage (Note: If allocation is based upon something other than current or past production, supporting data or explanation will be required.)	Oil Gas 35 %	Oil Gas 35 %	Oil Gas 30 % 20 %
	ADDITION	NAL DATA	<u> </u>
Are all working, royalty and overriding if not, have all working, royalty and ove	royalty interests identical in all con	nmingled zones?	YesX No Yes No
Are all produced fluids from all commit		•	Yes_X No
Will commingling decrease the value of	f production?		Yes NoX
If this well is on, or communitized with or the United States Bureau of Land Ma			Yes X No
NMOCD Reference Case No. applicable	e to this well:		
Attachments: C-102 for each zone to be comming Production curve for each zone for a For zones with no production histor Data to support allocation method o Notification list of working, royalty Any additional statements, data or design to the comments.	at least one year. (If not available, y, estimated production rates and sor formula. and overriding royalty interests for	attach explanation.) upporting data. r uncommon interest cases.	
	PRE-APPRO	VED POOLS	
If application is	to establish Pre-Approved Pools, th	ne following additional information wi	Il be required:
List of other orders approving downhole List of all operators within the proposed Proof that all operators within the proposed Bottomhole pressure data.	l Pre-Approved Pools		
I hereby certify that the information			
'			
TYPE OR PRINT NAME_Reesa	Holland Fisher	TELEPHONE NO. (_43	818-1062

District I 1625 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., Sunta Fe, NM 87505

E-MAIL ADDRESS Reesa.Holland@apachecorp.com

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-107A Revised June 10, 2003

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

Apache Corporation	· · · · · · · · · · · · · · · · · · ·	3()3 Veterans	: Airnark Lane Suit	= 3000	O Midland TX 79705
Operator			dress	Airpain Lane Gall	3 0000	7 Midiana 1X 75755
State PA	009	K	18	22S 37E		Lea
Lease	Well No.		Section-Tow			County
OGRID No. 873 Property Co	de_26487	API No. 30-02	5-40543	Lease Type	»:	Federal X State Fe
DATA ELEMENT	UPPE	R ZONE	INTE	RMEDIATE ZON	1E	LOWER ZONE
Pool Name						Wantz; Abo
Pool Code						62700
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)						6795'-6933'
Method of Production (Flowing or Artificial Lift)						Artificial Lift
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)						37.5
Producing, Shut-In or New Zone						New Zone
Date and Oil/Gas/Water Rates of Last Production. (Note: For new zones with no production history,	Date:		Date:			Date: See Attached
applicant shall be required to attach production estimates and supporting data.)	Rates:		Rates:			Rates: See Attached
Fixed Allocation Percentage (Note. If allocation is based upon something other than current or past production, supporting data or	Oil	Gas	Oil	Gas		Oil Gas
explanation will be required.)	%	%		%	%	10 % 10 9
		<u>ADDITIO</u>	NAL DAT	A		
Are all working, royalty and overriding If not, have all working, royalty and ove						Yes No Yes No
Are all produced fluids from all commi-	ngled zones com	patible with each	other?			YesX No
Will commingling decrease the value of	production?					Yes No ×
If this well is on, or communitized with or the United States Bureau of Land Ma					S	YesX No
NMOCD Reference Case No. applicabl	e to this well: _					_
Attachments: C-102 for each zone to be comming Production curve for each zone for For zones with no production histor Data to support allocation method on Notification list of working, royalty Any additional statements, data or continuous co	at least one year y, estimated pro or formula. and overriding	. (If not available, duction rates and : royalty interests fo	attach expla supporting d or uncommon	ination.) ata.		
		PRE-APPRO	OVED PO	<u>DLS</u>		
If application is	to establish Pre-	Approved Pools, t	he following	additional informati	on wil	l be required:
List of other orders approving downhole List of all operators within the proposed Proof that all operators within the proposed Bottomhole pressure data.	l Pre-Approved	Pools				
I hereby certify that the information		-		•		f. DATE 5/22/2013
· }	-					
TYPE OR PRINT NAME Reesa	TOIIDIN LISUEL			TELEPHONE NO	. (-13	2 1010-1002



April 30, 2013

RECFIVED OCD

2013 MAY 24 P 2: 2'

Mr. Phillip Goetze New Mexico Oil Conservation Division Engineering Bureau 1220 South St Francis Drive Santa Fe, New Mexico 87505

RE: Application for Exception to Rule 303-C – Downhole Commingling Amendment State PA #9 API 30-025-40543
Unit K, Section 18, T22S, R37E
Blinebry Oil & Gas (Oil) 6660, Tubb Oil & Gas (Oil) 60240, Drinkard (19190) & Wantz; Abo (62700)

Lea County, New Mexico

Dear Mr. Goetze:

Enclosed please find form C-107A and attachments for amending DHC-HOB-515 downhole commingling the captioned well to include the Abo formation. The ownerships (WI, NRI and ORRI) of these pools are identical in this wellbore. The fluids from each of these pools are compatible as seen in other similar commingles in the area. Combining these fluids will not result in any damage to these pools. Commingling will improve the efficiency of present and future recovery operations. Cross flow will not be a problem due to having a production lift system capable of keeping the well pumped off thereby maximizing production. This commingling will not reduce the value of the total remaining production.

Formation allocation for the State PA #9 is based on the State PA #7, given the well's proximity. Individual well tests on the State PA #7 for the Blinebry, Tubb, and Drinkard indicate similar oil and water production rates for all three formations. As such, we have given an equal allocation percentage to each formation for oil and water. Gas production, however, is lower in the Drinkard than the other two formations and has been allocated accordingly. As for the Abo, it was unproductive in the #7 but appears to be productive in the #9, based on swab test results. We recovered over 60 barrels of oil in three days of swabbing, which likely indicates a productive zone. However, we don't think it is as productive as the BTD based on the fact that it was not productive in the #7 and there is limited production in the surrounding leases. We have estimated allocations accordingly and used the following percentages for the application:

	Oil	Gas	Water	
Blinebry	30%	35%	30%	
Tubb	30%	35%	30%	
Drinkard	30%	20%	30%	
Abo	10%	10%	10%	

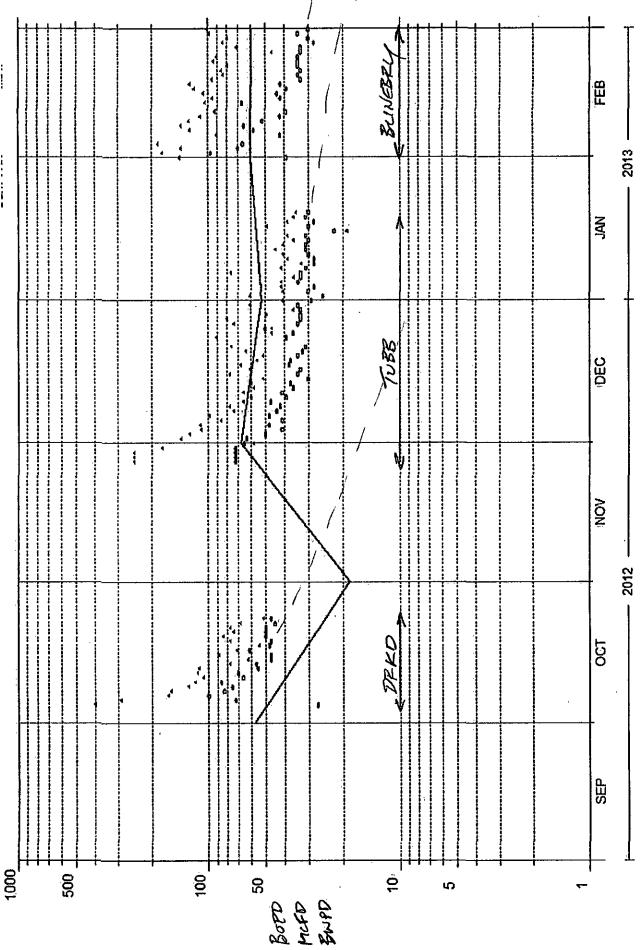
If you need additional information or have any questions, please give me a call at (432) 818-1062 or send me an email at Reesa. Holland@apachecorp.com.

Sincerely,

Reesa Holland Fisher

Sr. Staff Regulatory Technician

Reesa Holland Fisher



STATE PA #7 WELL TESTS

Date	Test Oil Rate bbl	Test Gas Rate Mcf/d	Test Water Rate bbl/d
10/5/2012	27	32	402
10/6/2012	72	195	293
10/7/2012	100	. 116	164
10/8/2012	83	94	160
10/9/2012	75	91	130
10/10/2012	86	81	119
10/11/2012	66	69	108
10/12/2012	70	9	116
10/13/2012	55	19	113
10/14/2012	56	14	78
10/15/2012	47	26	63
10/16/2012	47	27	89
10/17/2012	61	65	72
10/18/2012	48	69	55
10/19/2012	47	72	78
10/20/2012	50	72	85
10/21/2012	50	72	75
10/22/2012	50	70	78
10/23/2012	45	70 .	69
10/24/2012	47	68	52
11/27/2012	72	75	250
11/28/2012	72	75	250
11/29/2012	72	75	250
11/30/2012	72	115	177
12/1/2012	65	132	58
12/2/2012	63	104	141
12/3/2012	50	83	127
12/4/2012	41	71	110
12/5/2012	48	64	111
12/6/2012	41	62	86
12/7/2012	48	57	100
12/8/2012	44	62	74
12/9/2012	42	61	78
12/10/2012	47	59	66
12/11/2012	39	64	60
12/12/2012	41	62	66
12/13/2012	36	62	58
12/14/2012	37	60	60
12/15/2012	30	59	52
12/16/2012	34	62	78
12/17/2012	33	62	61
12/18/2012	38	66	68
12/19/2012	37	62	56
12/20/2012	34	65	52
12/21/2012	32	63	64

12/22/2012	31	64	76	
12/24/2012	39	76	91	
12/25/2012	36	70	47	
12/26/2012	50	66	47	
12/27/2012	34	66	74	
12/28/2012	33	68	80	
12/29/2012	33	69	50	
12/30/2012	33	69	36	
12/31/2012	34	71	61	
1/1/2013	29	71	41	
1/2/2013	25	71	61	
1/3/2013	30	72	41	
1/4/2013	28	71	42	
1/5/2013	34	73	42	
1/6/2013	33	74	36	
1/7/2013	33	86	77	
1/8/2013	31	76	42	
1/9/2013	28	76	33	
1/10/2013	28	75	39	
1/11/2013	30	78	41	
1/12/2013	31	76	45	
1/13/2013	31	77	41	
1/14/2013	30	75	36	
1/15/2013	31	76	39	
1/16/2013	22	76	19	
1/17/2013	30	78	50	
1/18/2013	28	78	39	
1/19/2013	31	79	36	
1/20/2013	30	78	35	
2/1/2013	39	57	144	
2/2/2013	97	85	177	
2/3/2013	70	87	140	
2/4/2013	66	85	187	
2/6/2013	42	56	91	
2/7/2013	58	84	127	
2/8/2013	65	78	141	
2/9/2013	52 ·	73	128	
2/10/2013	42	64	111	
2/11/2013	39	63	93	
2/13/2013	67	51	105	
2/14/2013	42	62	97	
2/15/2013	44	63	107	
2/16/2013	39	63	120	
2/17/2013	42	68	127	
2/18/2013	33	63	97	
2/19/2013	34	. 66	85	
2/20/2013	33	56	86	

.

2/21/2013	34	56	80	
2/22/2013	34	55	95	
2/23/2013	34	55	91	
2/24/2013	33	48	47	
2/25/2013	33	53	7 2	
2/26/2013	28	56	85	
2/27/2013	30	53	80	
2/28/2013	34	57	100	
3/1/2013	30	57	102	
3/2/2013	31	54	78	
3/3/2013	25	55	83	
3/4/2013	28	48	77	
3/5/2013	25	50	69	
3/6/2013	22	50	. 75	
3/7/2013	25	52	81	
3/8/2013	26	51	83	
3/9/2013	25	49	88	
3/11/2013	27	47	53	
3/12/2013	19	49	72	
3/13/2013	25	49	69	

225 37E		
County County	m m m	02-27-2013 CHM
Operator Number Og		
API Number 30,035-410543 Apache Well Name State PP	Blinebry Bilte Tubb Bilt-Gas Drinkand	KBOMS
Order Number PHC API Number API Number API Number SACOSS 300255 Order Date W SACO-13	16/260 8/1:n 19/30 Dr.,	comments: Poskd
	Pool 1 Pool 2 Pool 3	Pool 4

30-025-40543 DHC-HOB-515

DOWNHOLE COMMINGLE CALCULATIONS:	DAC	-HUD-5	5/5
OPERATOR: Apache Corp	,		
PROPERTY NAME: State PA			
WNULSTR: 9-K-18-225-37E	<u> </u>		
SECTION I: Blinebry Oil + Gas	ALLOWABLE	AMOUNT 428 MCF	
POOL NO. 2 TUBB DI1+ Gas	142	284 _{MCF}	
POOL NO. 3 Drinkard	142	862 MCF	
POOL NO. 4 POOL TO	TALS 391	564 MCF	
SECTION II: POOL NO. 1 Blinebry Oil + Gas	011 38%	9	<u>25</u> 31%
POOL NO. 2 Tubb Dil + Gas	25%		
POOL NO. 3 Dinkard	37%x391=	144.67	
POOL NO. 4	21457		
OIL SECTION III: ナリュ = 383, 78	<u>GAS</u>		
SECTION IV: 38% × 384 = 145.92 <1 25% × 384 = 96 37% × 384 = 142.08 <	467 962 1427		

Submit 3 Copies To Appropriate Distr Office		State of New Me				orm C-103
District I	Energy, !	Minerals and Natu	ral Resources			June 19, 2008
1625 N. French Dr., Hobbs, NM 8824 District II 1301 W. Grand Ave., Artesia, NM 88	Sas OCD	• •		WELL API N 30-025-40543		İ
District II HO	OIL CO	ONSERVATION	DIVISION	5. Indicate T		
		20 South St. Fran	cis Dr.	STAT		\Box
1000 Rio Brazos Rd., Aztec, NM 874 District IV	18 X 2 -	Santa Fe, NM 87	505		& Gas Lease No.	
1220 S. St. Francis Dr., Santa Fe, NM		•		B0-0934-0040	,	
87505	TOWNSE'S AND DEL	PORTS ON WELLS		7 Leuce Nor	ne or Unit Agreen	ent Name
(DO NOT USE THIS FORM FOR PR					ne of Onterigion	CIA IVanie
DIFFERENT RESERVOIR. USE "A	PPLICATION FOR PER	RMIT" (FORM C-101) FO	R SUCH	State PA		
PROPOSALS.) 1. Type of Well: 図Oil Well	☐ Gas Well ☐ G	Other:		8. Well Num	iper 008	
2. Name of Operator				9. OGRID N	umber	
Apache Corporation (873)				873		
3. Address of Operator				10. Pool nam		1
303 Veterans Airpark Lene, Sui	ite 3000 Midland, T	X 79705		Bli O&G(Oil)/I	ubb O&G(Oil)/Drir	nkard
4. Well Location				_		l
Unit Letter K		t from the South	line and 1815		t from the West	line
Section 18			inge 37E	NMPM be	County Le	a
	3426' GL	n (Show whether DR)	RKB, RT, GR, etc.)			
	0420 CL		<u> </u>		restriction of states	San San Company
12 Cho	ale Ammonmiata T	Day ta Indianta N	nturo of Matica 1	Danast ar Ot	her Data	
12. Che	ck Appropriate i	Box to Indicate N	ature of Notice, i	Report of Or	ilei Daia	
NOTICE OF	FINTENTION 1	TO:	SUBS	SEQUENT	REPORT OF:	•
PERFORM REMEDIAL WORK			REMEDIAL WORK] ALTERING	
TEMPORARILY ABANDON	☐ CHANGE PL	ANS 🗆	COMMENCE DRIL	LLING OPNS.[PANDA	
PULL OR ALTER CASING	☐ MULTIPLE C	COMPL [CASING/CEMENT	JOB []	
DOWNHOLE COMMINGLE	×					
		, —	OTUED.			_
OTHER: 13. Describe proposed or of	vompleted operation	Clearly state all a	OTHER:	dive pertinent	dates including	estimated date
of starting any propose	d work) SEE RIII	E 1103 For Multin	le Completions: Att	sch wellhore d	liagram of propose	d completion
or recompletion.	d Work). DEE ROE	2 1100, 101 Manp	o comprehensi i in		B.m.r oz þ. oþose	- Completion
_	h	D-11363			-	
Apache would like to DHC the Pool Names:	ne tollowing pools:	timated Perforations:				
Blinebry Oil & Gas (Oil)	6660	Blinebry 5475'-56				
Tubb Oil & Gas (Oil)	60240	Tubb 6215'-63				
Drinkard	19190	Drinkard 6515'-6				
The allocation method will be		•	(See attached applic	ation for excer	otion to Rule 303-0).)
OIL Blinebry 38%	GAS WAT 31% 36					
Tubb 25%		2%				
Drinkard 37%	35% 42	2%				
Downhole commingling will a	not reduce the value	of these pools. Ow	nership is the same t	for each of the	se pools.	
			•			
<u></u>		1	f		 ,	
Spud Date: 03/14/2013		Rig Release Da	ite:		ŀ	
<u> </u>			\~ \			
		J)HC- F	1115-5	5		
I hereby certify that the informa	ition above is true ar	nd complete to the b	st of my knowledge	and belief.		
0	1100 4					
SIGNATURE # 0000_	Helland	TITLE Sr. Sta	off Rea Tash		DATE ANALY	112
SIGNATURE TYPE	rivin	IIILE 31.38	arreg redi		_DATE_02/14/20	<u> </u>
Type or print name Reesa Holk	and	E-mail godes	Reese Holland@apac	hecogo.com	PHONE: 432/81	18-1062
For State Use Only				—- 		_
ADDROLLED TO		Pet	roleum Enginea	C	FER	27 2013
APPROVED BY: Conditions of Approval (it any)	carll -	TITLE	- ·	,	DATE . LB	- · ZU[3

* 12 * 1

DISTRICT I 1600 M. Franch Dr., Hobbs, Not-White Peace (174) MCT- Plat From (174) SCS-2000 DISTRICT II DISTRICT III 1001 MCT- Plat From (174) NAT-9710 DISTRICT III 1000 MLb. Braccos Md., Artes, NM ST- Pames (1901) MCT- 1110 From (1901) MCT- 1111 DISTRICT III 1000 MLb. Braccos Md., Artes, NM ST- Pames (1901) MCT- 1110 From (1901) MCT- 1111 DISTRICT III Pro- 1120 S. B., Francis From (1901) ATS- 4000 Pames (1901) 478-4600 From (1901) ATS- 4000	our col	State of New Mexico dinerals and Natural Resources Department NSERVATION DIVIS 220 South St. Francis Dr. anta Fe, New Mexico 87505	Eaps	Borizat Angust mit one copy to appr District	ropeiala L Ciffica
API Number		N AND ACREAGE DEDICATION	Pool Name	AMENDRO R	Brown
30-028-40543	3 CLLO		Oil and.	Gra Oil	
26487		Property Name STATE PA	ı	9 Yell Numb	, i
873		Operator Name PACHE CORPORATION		Hevalian 3426'	
		Surface Location			
	Township Bange Lot Ma		Feet from the		County
K 18	22 S 37 E	1650 SOUTH	1815	WEST	LEA
UL or lot No. Section 1	Township Range Lat Ide		Fest from the	East/West line C	County
Dodloated Acres Soint or	infill Consolidation Code	DAC-HOB-S	515		
NO ALLOWABLE WI	LL BE ASSIGNED TO THE OR A NON-STANDARD	S COMPLETION UNTIL ALL INTER UNIT HAS BEEN APPROVED BY	ests have bee Phr division	N CONSOLIDATE	ZD
1815	Let Lang NMSPCI Let Lang NMSPCI NMSPCI	ACE LOCATION H 32*23*20.81* W 103*12*18.42* N 8097140.039 NAD-63) N 32*3*20.46* W 103*12*44.73* U 103*12*44.7	ontained period contained for the land of one in the land of the la	that the well incution is pleited from field an ante by one or and that the same to bring the transfer of the	the street of th

DISTRICT I 1000 FOR STATE OF SECURITY OF STATE OF SECURITY OF SECU BISTRICT II

BISTRICT II

BILL Artesio, Mit cost (AOBBS OCD Energy, Minerals and Natural Resources Department DISTRICT UN Form C-108 Revised August 1, 2011 Submit one copy to appropriate Ratrict Office OHL CONSERVATION DIVISION DISTRIET HE DISHRICH IV FEB 2 5 2013 1220 South St. Francis Dr. Santa Fe, New Mexico 67505 II AMENDED REPORT WELL DOCATION AND ACREAGE DEDICATION PLAT Pool Code API Number 60240 30-025-40543 Well Humber Property Code Property Hamo 26487 STATE PA 9 Elevation OGRID No. Operator Name 3426 APACHE CORPORATION Surface Location UL or let No. iot ion Feet from the North/South line Feet from the Post/Chat line County Resilon Township Renge SOUTH WEST **LEA** K 1650 1815 22 S 37 E Bottom Hole. Eccation If Different From Surface UL or let No. Region Lot Ide Feet from the North/South line Feet from the Rest/Fret Has County Township Dedicated Acres Joint or Infill Consolidation Code 40 NO ALLOWARIA WILL BE ASSIGNED TO THIS COMPLETION UNTEL ARL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION OPERATOR CERTIFICATION UPARATUR EXETEDICATEON
I havely scriftly that the information
continued keyeth to true and complete to
the best of my houseledge and beltef, and that
this send of my houseledge and beltef, and that
this expanization either some a working
thermic or universe interest interest in the
land including the proposed bettom beta
leastless or be a right to thill this well at
this benefits pursuend to a seathest with an
source of much a subsert or with an
source of much a subsert or we are
er to a solundary posting agreement or a
congulary posting order houselybre entered by
the distriction. Guca Susan Blatemore Susan datemore e apolecoff com SURVEYOR CERESTICATION SURFACE LOCATION Long - W 52723'20.91"
Long - W 103712'16.42"
HMSPCE - W 507140.003
(NAD-83) I haveby cartify that the well location. en this plat was plotted from field units of astual markeys much by our or under my supervison and that the same is from and Lot - N 52"23"20.45" Long - W 103"12"1473" NMSPCE- N 507079.690 E 848582.443 (NAD-27) 1815 Cartificate No. Gary L. Jones 7977 26500 BASIN SURVEYS

DISTRICT I 1820 H Prench Dr. Habbs, and 88240 Passe (1974) 613-6154, from (1974) 823-6722 PISTRICT II 1911 B. First St. Artesia, NM 88231 Passa (1974) 943-6154 Imag (1974) 943-6723 DISTRICT HB 1000 Rio Branco PA Anton 2018 672	HOBBS OCD	State of Ne Energy, Minerals and Netur	ew Mexico al Resources Departme	mt Sub	. Revised Augu	pproprieto
Fanne (223) 234-6176 Fem (123) \$34-6176	468 25 EM	CONSERVATI 1220 South St. Santa Fe, New	. Francis Dr.	ION	Dist	rict Office
DISTRICT IV 1220 S. St. Presti, Sr., Seats Fr., 128 S These (202) 676-5422 No. (622) 693-6423	REMETT TO	cation and acri	iage dedicati	ON PLAT	AMENDED	REPORT
30-025- 4054	1 1	reel code 190	Drinka	I Name		
Property Code 26487		Property Na STATE P			acii ya	
873		Operator No APACHE CORP			#####################################	
		Surface Le	cation			
1	remembly Bange 22 S 37 E	Let Idn Past from the 1650	North/South line SOUTH	Peet from the 1815	WEST	LEA
		Hole. Location If Dis	terent From Sur	laes	•	
UL or lot No. Section To	fonoship Range	Lot Idn Feet from the	Warth/South lims	Pest from the	East/Sest line	County
Dodicated Acres Jaint or In		DAC	- HOB	-515		
NO ALLOWABLE WITH	L BE ASSIGNED TO BE A NON-STAN	TO THIS COMPLETION DARD WHIT HAS BEEN	UNTEL ABL INTER LAPPROVED BY 1	ests have bei	en eonsolida	.7020
1815	1650	SURFACE LOCATION Lof - N 22723 20.91 Long - W 10372 16.42" NMMPCE - B 889767.40.03 (NAD-03) Lot - N 8223 20.48" Long - W 10572 14.73" NMMPCE - E 88582.443 (NAD-27)		I hereby care contained description of description of description of description of description of the descr	CERTEFICATION OF CHARLES OF CONTROL OF CONTR	callon one of the original through through the original through the original through through the original through through the original through through the original through through through the original through through

DISTRICT I
1615 M. French Dr., Habbs, 100 83240
Faces (188) 823-8141 Face (189) 833-1783
DISTRICT II
BII 8. FUT II, Artopia, MM 88210
FAces (188) 748-150, Sens (188) 166-6722 DISTRICT HIS 1000 Rto Breans Rd., Asteo, Md 67410

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-102 Revised August 1, 2011

26500

BASIN BURVEYS

Submit one copy to appropriate District Office

OII. CONSERVATION DIVISION
1220 South St. Francis Dr.
South Pa New Marion 27505

DISTRICT IV	and (and) and a	414		San	ta re, now e	rexico o rovo				
1220 f. St. Prenots p Plane (655) 666-3423 f	in family Pro-	701 87503 445	WELL LO	CATION	AND ACREA	GE DEDICATI	ON PLAT	☐ AMENDED	EKPORT .	
30-025-	Number 405	42	62	Pool Code		Wantzi	Ale Name			
Property (Code	/-2	<u> </u>		Property Nam		~~~	Well No	mber	
26487 STATE PA								9		
OCHID No.				Operator Namo				Elevation		
<u> </u>	3	l		APACHE CORPORATION				3426'		
					Surface Loca					
UL or lot No.	Section	Township	Rango	Lot ldn	Feet from the	North/South line	Pect from the	East/Fost line	County	
Κ	18	22 S	37 E		1650	SOUTH	1815	WEST	LEA	
			Bottom.	Hole. Loc	ation If Diffe	rent From Sur	face	·		
VL or lot No.	Section	Township	Ranga	Lot ldn	Feet from the	North/South line	Feet from the	Rast/West line	County	
Dedicated Acre	Joint o	er Infili Co	nsolidation :	Code On	ter No.					
40						•				
	WARLE T	VHJ. RR AS	STICKED '	ro This	COMPLETION U	NTEL AND INVES	RESTS HAVE BE	EN CONSOLIDA	TED	
	,					APPROVED BY				
	1			1	i		OPPRING	R CERTIFICAT	TON	
!	1			1	ļ		I hareby co	the the transfer	allon	
							contained Aerein to true and complete to the best of my inscrience and belief, and that			
1								I hereby earthy that the trytornation contained hereby is frue and complete to the best of only knowledge and belief, and that this expeniencies of there eams a meritary interest or unlessed mineral testerest in the lend including the proposal bettom held leading the head of the head to mineral or unrither interest, or to welcome of such a wineral or unrithing interest, or to welcome peaking agreement or a computancy peaking agreement or a computancy peaking agreement or a computancy peaking order heretafore entered by the devices.		
i										
j							miner of such a spineral or working interest, or in a substitute working interest, or in a substitute working arrespond or in			
							computery peeling order hareinfore antered by			
	+ !	* *************************************		+ !			3 June 4	Hallemore	4/25/2012	
	į			i	į		Steffature T	Nakemme	Date	
ľ.	יָּי	ı		ŗ	į		Printed Name)	 }	
	! !		•	 	[Susan Makenere Capaciscop. Co			
						GURVEYO	SURVEYOR CERTIFICATION			
					LOCATION		/ Acreby certify	that the small location	on shown	
l	ł			1 194	32 23 20.01 103 12 16.42			o pistini from field trade by one or		
				AUASPCE-	R 50/140.003 : E 889767,469		anderstood on	that the same is	frue and	
	- 4		1	()KAT	⊢ s 3)		earroot to the	bertal pay belief	• []	
	B15'			Long - W	32'23'20.46" 103"12'14.73"					
(5.5			NMSPCE-	N 507079,890 . E 848582,443		Date Project		├	
	. — — ‡			(NA) -27)		Signaphre &	En or Jo	<i>IF</i>	
State of all Contract of the C) <u> </u>	
	i	Ť		i	i		1	TO THE STATE OF TH		
	į			İ	j		Certificate No	· Gary L. Jones	7977	



HOBBS OCD

February 19, 2013

FEB 2 5 2013

RECEIVED

Mr. Paul Kautz New Mexico Oil Conservation Division 1625 N French Drive Hobbs, New Mexico 88240

RE: Application for Exception to Rule 303-C - Downhole Commingling

State PA #9 API 30-025-40543 Unit K, Section 18, T22S, R37E

Blinebry Oil & Gas (Oil) 6660, Tubb Oil & Gas (Oil) 60240 & Drinkard (19190)

Lea County, New Mexico

Dear Mr. Kautz:

Enclosed please find form C-103 and attachments for downhole commingling the captioned well. The ownerships (WI, NRI and ORRI) of these pools are identical in this wellbore. The fluids from each of these pools are compatible as seen in other similar commingles in the area. Combining these fluids will not result in any damage to these pools. Commingling will improve the efficiency of present and future recovery operations. Cross flow will not be a problem due to having a production lift system capable of keeping the well pumped off thereby maximizing production. This commingling will not reduce the value of the total remaining production.

Due to proximity, the allocation method will be based on the production of the nearby State PA #7 (30-025-40540), which production tested each pool separately. Enclosed is a C-103 and C-102's for each pool.

If you need additional information or have any questions, please give me a call at (432) 818-1062.

Sincerely,

Reesa Holland

Sr. Staff Regulatory Technician

Leesa Holland