DATE IN	SUSPENSE ENGINEER DB CLe/22/23 TYPE DC PAXIC 1317255967
<u> </u>	ABOVE THIS LINE FOR DIVISION USE ONLY
	NEW MEXICO OIL CONSERVATION DIVISION RECEIVED OCD - Engineering Bureau - 1220 South St. Francis Drive, Santa Fe, NM 87505 2013 JUN 20 P 2: 20
	ADMINISTRATIVE APPLICATION CHECKLIST
	ECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE
	Acronyms: L-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication] [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling] [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement] [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion] [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase] [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]
[1] TY I	PE OF APPLICATION - Check Those Which Apply for [A] [A] Location - Spacing Unit - Simultaneous Dedication DNSL DNSP DSD Check One Only for [B] or [C] [D] Comminding Stream Management
	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
[2] NO	TIFICATION REQUIRED TO: - Check Those Which Apply, or Does Not Apply [A] Second Mathematican Second Seco
	[B] Offset Operators, Leaseholders or Surface Owner
	[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
	BMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE APPLICATION INDICATED ABOVE.

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

REESA HOLLAND FISHER	Room Holland Fisher	SR STAFF REG TECH	6/18/2013
Print or Type Name	Signature	Title	Date

BERTHA BARBER WELLS

PC-1257

Reesa.Holland@apachecorp.com e-mail Address

1625 N. French Drive, Hobbs, NM 88240 <u>District II</u> 811 S. First St., Artesia, NM 88210		of New Mexico d Natural Resources De	epartment		Form C-107-B August 1, 2011
District III 1000 Rio Brazos Road, Aztec, NM 87410 District IV DECEIV/F[RVATION DIVIS . St Francis Drive New Mexico 87505	ION	Submit application to t office with one	
87505				appropriate Dis	
APPEICATION H	FOR SURFACE	COMMINGLING	(DIVERS	E OWNERSHIP)	
OPERATOR NAME: Apache C	orporation			· · · · · ·	
OPERATOR ADDRESS: 303 Veter APPLICATION TYPE:	ans Airpark Lane Mi	dland IX 79705			
Pool Commingling Lease Comminglin	g Pool and Lease Co	mmingling Doff-Lease	Storage and Mea	surement (Only if not Surface	e Commingled)
LEASE TYPE: 🛛 Fee 🗌	State 🗌 Fede	ral			
s this an Amendment to existing Order Have the Bureau of Land Management (☐Yes ☐No	Period Pres No If (BLM) and State Land	"Yes", please include t l office (SLO) been not	he appropriate ified in writin	e Order No g of the proposed comm	ingling
		DL 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
Eumont, Yates-7Rvrs-Queen(Gas) / 76480			40.0		SEE
Monument; Blinebry / 46990			36.9		ATTACHED
Monument; Tubb / 47090			36.2		TESTS
Monument; Drinkard / 97060			37.2		"
Monument; Abo / 46970			37.4		"
 (2) Are any wells producing at top allowat (3) Has all interest owners been notified b (4) Measurement type: ☐Metering [2] 	y certified mail of the pro Other (Specify) WEL	L TESTS	Yes N		
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BARBER, BERTHA #04 OP 6/09	30-025-05909	100.00%	89.68%	19700802	Eumont; yates-7 rivers-queen (gas)	Active	Prod	Flowing	NSL-3203; SD-200107-0			:
· · · · · · · · · · · · · · · · · · ·	·		· ·		Eunice Monument; Grayburg-San Andres	PA'D	-	1.		-		
				1	Eumont; yates-7 rivers-queen (gas)	Active						
BARBER, BERTHA #08	30-025-05913	100.00%	89.68%	19700802	Eumont, vates-7 rivers-queen (oil)	PA'D	Prod	Sucker Rod	SD-200107-0			
BARBER, BERTHA #11 OP 6/09	30-025-05916	100.00%	89.68%	19700802	Eumont: vates-7 rivers-queen (gas)	Active	Prod	Flowing	SD-200107-0			
BARBER, BERTHA #13 OP 6/09	30-025-32384	100.00%	89.68%	19700801	Eumont: vates-7 rivers-queen (gas)	Active	Prod	Flowing	SD-200107-0	-		
BARBER, BERTHA #14 OP 6/09	30-025-32385	100.00%	89.68%	19700801	Eumont; vates 7 rivers-queen (gas)	Active	Prod	Flowing	SD-200107-0			
BARBER, BERTHA #15	30-025-32532	100.00%	89.68%	19700801	Eumont vates-7 rivers queen (gas)	Active	Prod	Sucker Rod	SD-200107-0			HARLO
					Monument: Abo	Active						neri
					Monument: Tubb	Active						
BARBER, BERTHA #16	30-025-33919	100.00%	89.68%	19700801	Monument; Blinebry	PA'D	Prod	Sucker Ród	DHC-2506-A, DHC-2506-0	DHC- Tubb) Abo		
	•				Monument; Abo	PA'D]	I .		•	All well to Bertha	
BARBER; BERTHA #17 (TUBB)	30-025-34204	100.00%	89.68%	19700801	Monument; Tubb	Active	Prod	Sucker Rod	NONE		Barber Battery	
- ·		1	· I		Monument; Abo	PA'D					2-500 bbl tanks	
Na nagi yang sa sa sa sa tang sa					Monument; Tubb	PA'D]		and a second		6 x 20 htr	10.40
BARBER, BERTHA #18 (BLINEBRY)	30-025-34327	100.00%	89.68%	19700801	Monument; Blinebry	Active	Prod	த்து இ	DHC-1962-0	DHC- Tubb, Abo		*****
ε'' -					Monument; Abo	TA'D	ŀ			r- 1		
9 27					Monument; Blinebry	TA'D						
					Monument; Paddock	TA'D	ľ					
φ τ ΄				· · · ·	Monument; Drinkard	Active						
					Monument; Tubb	Active						
BARBER, BERTHA #22 (TUBB)	30-025-39564	100.00%	89.68%	19700801	Skaggs; glorieta; northwest	new?	Prod	Sucker Rod	DHC-4318-0; DHC-396-0	DHC- Tubb, Drinkard, Abo		
	1	11 I.V.	· · · · · ·		Monument; Blinebry	TA'D						
· .					Monument; Paddock	TA'D						
				1	Monument; Tubb	Active						and the second
• .			. I		Monument; Drinkard	TA'D].					
BARBER, BERTHA #23 (TUBB)	30-025-39565		in the		Monument; Abo		Prod	le Saladora	DHC-4319-0	DHC Tubb, Abo	1	1

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June 18, 2013

Dan and Regina Barber 10608 Browne Austin, TX 78753

Baptist Foundation of Texas 1601 Elm Street, Suite 1700 Dallas, TX 75201

Re: Notice of Intent to Surface Commingle Production from Bertha Barber #4, #8, #11, #13, #14, #15, #17, #18, #22, #23 <u>Township 19 South, Range 37 East:</u> Section 32: S/2SW/4 Section 5: NW/4 and N/2SW/4 Lea County, NM

Dear Interest Owners:

Apache Corporation ("Apache") hereby requests your approval to surface commingle production from the ten (10) wells listed on Page 2 of this letter and further requests your approval to allocate production from said wells using monthly well tests. Apache further requests your approval to surface commingle production from any future wells drilled by Apache, or its successors and assigns, which are located on the above referenced lands, and allocate production to each well using monthly well tests.

Please be aware that the interest ownership for the Bertha Barber Well Nos. 4, 8 and 11 differs slightly from the ownership for the Bertha Barber Well Nos. 13, 14, 15, 17, 18, 22, 23 and any future new drill wells and, therefore, in order to commingle production from each well at the surface and account for each well's production in the manner proposed above, Apache must first obtain approval from the affected interest owners.

Apache believes that commingling will not decrease the value of production from each well. Additionally, Apache believes commingling will prevent waste and promote conservation by utilizing the same tank battery equipment for each well, thereby reducing the incremental investment capital that would otherwise be needed to build a separate facility or separately meter each well and, as a result, will extend the economic life of the wells and leases.

Please evidence your approval of Apache's proposal by executing below and returning one (1) copy to my attention using the enclosed prepaid envelope provided for your convenience. Should you have any questions, please do not hesitate to contact me at (432) 818-1093.

Sincerely, APACHE CORPORATION

Michelle Hanson Landman (432) 818-1190 Fax <u>michelle.hanson@apachecorp.com</u>

The undersigned hereby approves to surface commingle production from the referenced Bertha Barber wells, and any future wells drilled on the referenced lands, as more fully described in this letter and subject to further approval by the New Mexico Oil Conservation Division.

Signature:		
Name (Print):	_	
Date:		_

BERTHA BARBER WELLS TO BE SURFACE COMMINGLED

- Bertha Barber #4 (API 30-025-05909) located 1980' FSL & 1980' FWL, Section 5, T20S-R37E, Lea County, NM and producing from Eumont; Yates -7Rvrs-Queen (Gas) (76480);
- Bertha Barber #8 (API 30-025-05913) located 1980' FNL & 660' FWL, Section 5, T20S-R37E, Lea County, NM and producing from Eumont; Yates -7Rvrs-Queen (Gas) (76480);
- Bertha Barber #13 (API 30-025-32384) located 330' FSL & 1980' FWL, UL N, Section 32, T19S-R37E, Lea County, NM and producing from Eumont; Yates -7Rvrs-Queen (Gas) (76480);
- Bertha Barber #14 (API 30-025-32385) located 330' FSL & 730' FWL, UL M, Section 32, T19S-R37E, Lea County, NM and producing from Eumont; Yates -7Rvrs-Queen (Gas) (76480);
- Bertha Barber #15 (API 30-025-32532) located 990' FNL & 1980' FWL, Lot 3, Section 5, T20S-R37E, Lea County, NM and producing from Eumont; Yates -7Rvrs-Queen (Gas) (76480);
- Bertha Barber #16 (API 30-025-33919) located 2140' FSL & 1650' FWL, UL K, Section 5, T20S-R37E, Lea County, NM and is TA'd from the Monument; Blinebry (46990);
- Bertha Barber #17 (API 30-025-34204) located 2230' FNL & 1850' FWL, UL F, Section 5, T20S-R37E, Lea County, NM and is producing from the Monument; Tubb (47090);
- Bertha Barber #18 (API 30-025-34327) located 1766' FSL & 663' FW L, Section 5, T20S-R37E, Lea County, NM and is producing from the Monument; Blinebry (46990);
- Bertha Barber #22 (API 30-025-39564) located 1650' FSL & 1650' FWL, UL K, Section 5, T20S-R37E, Lea County, NM and is producing from the Monument; Tubb (47090); and the Monument; Drinkard (97060);
- Bertha Barber #23 (API 30-025-39565) located 2290' FSL & 990' FWL, UL L, Section 5, T20S-R37E, Lea County, NM and is producing from the Monument; Abo (46970); and the Monument; Tubb (47090);

District I PO Box 1980, Hobbs, NM 88241-1980 District II 811 S. 1st Street, Artesia, NM 88210-2834 District III 1000 Rio Braxos Rd., Artee, NM 87410 District IV PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico rgy, Minerals & Natural Resources Department

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

Form C-102 Revised February 10, 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

1	API Numbe			³ Pool Name								
	0-025-059											
⁴ Property	Code				5 Pro	perty Nat	ne			6 1	Well Number	
636					Bert	ha Bar	ber				4	
⁷ OGRID	No.				8 Ope	rator Nat	me	9 Elevation				
140	21	Marathon	011 Con								3571'	
				1	^D Surface	e Locati	ion 🛛					
UL or lot no.	Section	Township							East/W	est line	County	
K	5	20-S							We	st	Lea	
			¹¹ Bo	ttom Hole	Location	lf Diffe	crent From Surfac	æ				
UL or lot no.	UL or lot no. Section Township Range Lot. Idn Feet from the North/South Line Feet from the East/West line County											
¹² Dedicated Acro 80	es 13 Joint	t or Infill ¹⁴ C	onsolidation	i Code ¹⁵ Oi	rder No.	<u> </u>	1			l		
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X Die.
 PO 1 ... 1980, Hobbs, NM 88241-1980
 Distr...
 PO Drawer DD, Artesia, NM 88211-0719
 District III
 1000 Rio Brazos Rd., Aztec; NM 87410
 District IV
 PO Box 2088, Santa Fe, NM 87504-2088

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

Form C-102 Revised Febru / 10, 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

<u>۱</u>	API Numbe	r		² Pool Code		³ Pool Name						
30-025-05913 76480 EUMONT (Y, SR, QN)												
⁴ Property	Code				5 Prop	erty Na	mo			6	Well Number	
636		BERTHA	BARBER							ļ,	8	
7 OGRID	No.				* Ope	ator Na	me			f '	Elevation	
0140)21	Maratho	on Oil Cor					GL:3588				
		an and the second second			Surface Feet from				T 12 . 61			
UL or lot no. E	Section 5	Township	Range 37-E	Lot. Idn	Feet tron 19		North/South Line	Feet from the		est line	County	
EE		20-S					NORTH	660		EST	LEA	
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												
E	6	20-5 or Infill 40	37-E		19	80	NORTH	1980	WE	ST	LEA	
¹² Dedicated Acre 320.56	s Joint		onsolidation	I.	ler No. - 94–1							
	VADI E N		CIONER									
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Submit to Appropriate District Office State Lease - 4 copies Fee Lease - 3 copies

DISTRICT 1 P.O. Box 1980, Hobbs, NM 88240

DISTRICT II P.O. Drawer DD, Artesia, NM 88210

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

State of New Mexico Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

A	Distances	must be	from the	outer bou	ndaries of	the section

Operator	į		Lease				Well No.
Marathon	Oil Company		Bert	ha Barb	er		11
Unit Letter So D	ceice Township 5 20-	-S	Range 37-	E	NMPM	County Lea	• • • • • • • • • • • • • • • • • • •
Actual Footage Location 990	of Well: North	line and		330'	feet from	W	/est
Ground level Elev. 3558 '	Producing Formation Y-7R-QN		Pool	mont	104 11012		Dedicated Acreage: 320 Acres
1. Outline the	acreage dedicated to the subje	ct well by colored pe	acil or hachure p	carics on the pla	t below.		
		mailenutline each an	d identify the ow	vership thereof	(both as to worki	ng interest and a	oya ity).
	a one lesse of different owner	hip in tedicated to th	e well, have the	interest of all or	waers been consol	idated by comm	munitization,
	force-pooling, etc.? Is No 10" list the owners and tract de	If an over is "yes" ty	pe of consolidati	00			
👘 🕴 this force if an	DODESTLY. 12						
or until a non-	will be assigned to the well un grandard unit, eliminating such	til allentereste have t internet, has been sp	proved by the D	l (by communiti ivision.	zation, unitization	, forced-pooling	z, or otherwize)
990				1	·		OR CERTIFICATION
FNL						ontained herei	certify that the information n in true and complete to the
					6	eet of my browl	edge and belief.
+O-11	e ff,				5	Brut	D Jockhart
SD					1 1 -	RENT D	. LOCKHART
					P	ocitica	
3			-			ADVANCE	D ENG. TECH
		ज			1	ARATHO	N OIL CO.
					-	nte DECEMBE	R 17, 1992
						SURVEY	OR CERTIFICATION
	l l						that the well location shown
	4						as plotted from field notes of made by me or under my
ÛĔ	4						i that the same is true and best of my knowledge and
					11	elief.	
	THE R. LEWIS CONTRACT, LANSING					Date Surveyed	
						Signature & Sea	l) of
						Centificate No.	
0 330 660 990	1320 1650 1980 2310	2640 20	00 1500	1000	500 0		

320 Acre GPU; R-576; NW/4 & NW/2 SW/4 5-20-37 & S/2 SW/4 32-19-37

Submit (> Appropriate District Office State Lease - 4 copies Fee Lease - 3 copies

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State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102 Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT II P.O. Drawer DD, Artesia, NM 88210

DISTRICT I P.O. Box 1980, Hobbs, NM 88240

DISTRICT III 1000 Rio Brazos Ed., Artec, NM 67410 WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator MAR	ATHON OIL	COMPANY	ما	886	BERTHA	BARBER		Well No. 13
Unit Letter Sect	ion	Township	Ra	ngo		1	County	
N	32	19 50	UTH		37-EAST	NMPA	r	LEA
Actual Footage Location	of Well:		·····		<u></u>			
1980 feet from	n the WE	EST line and		330		feet fro	m the SOUT	H line
Ground Level Elev.	Producing Fo	rmation	Po	01				Dedicated Acreage:
3559.3'	Yates,	7-Rivers, (lueen	Eumont				320 Acres
1. Outline the acreag	e dedicated to	the subject well	by colored penc	il or hacht	re marks on	the plat belo	w.	
2. If more than one	lease is dedica	ated to the well,	outline each an	d identify	the ownership	thereof (bot	h as to workin	ng interest and royalty).
3. If more than one unitization, force-		•	dedicated to th	e well, hav	e the interes	t of all owne	ers been consol	idated by communitization
T Yes			yes type of c	onsolidatio	n			
						ated (Per	manna aide ef	
If answer is "no" list this form necessary.		uu suact uescripu		accuatty	AACH CONNOLIG	accu. (USC PE	verse side of	
No allowable will b otherwise) or until	e assigned to							nitization, forced-poolin
N STREET	· · · · · · · · · · · · · · · · · · ·			·]	OPERAT	TOR CERTIFICATION
Section 32,	T-19-S,	R-37-E						sby certify the the informati
	ł		4	1		:		ein is true and complete to : owledge and betief.
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		N		i			signature	1
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B30'		330'		ļ			T.B. Ari	nold
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unit d		Y						ng Superintenden
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990'	l			t				on_011_Co
h	I			Í			Date 1/	7-94
	4	0 ⁴⁷¹⁵		i				
g #11	i	Y Y		1		1	SURVEY	OR CERTIFICATION
,330'	t	N N		l				
N		V					· · ·	fy that the well location show
Section 5,	T-20-S-	R-37-E		ļ				was plotted from field nates s made by me or under
N	- F ,			1			-	s made by the some is true (
N A	.E	, s		1			correct to t	he best of my knowledge
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							}	GARY L. JONES. 7
0 330 660 99	0 1320 1850	1980 2310 264	40 2000	1500	1000	500 0	4	93-11-2560

Submit to Appropriate District Office State Lease - 4 copies Fee Lease - 3 copies

DISTRICT_I

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102 Revised 1-1-89

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OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

P.O. Box 1980, Hobbs, NM 88240 DISTRICT II P.O. Drawer DD, Artesia, NM 88210

DISTRICT III 1000 Rio Brazos Rd., Artec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

								W-11 M-
Operator N	MARATHON OIL	COMPANY	Lease	BE	RTHA BA	RBER		Well No. 14
Unit Letter	Section	Township	Range				County	· ·
M	32	19 SOUTH	4 Î -	37	EAST	NMPM	1	LEA
Actual Footage Loc							<u></u>	
	c mon the	UTH line and	-	730		feet from	the WES	*****
Ground Level Elev	1		Pool		-			Dedicated Acreage:
3561.5'	Yates, 7	-rivers, Quee	en Ei	umont				320 Acres
I. Outline the as	creage dedicated to	the subject well by	colored pencil or	hachure mar	ks on the	plat below		
2. If more than	one lease is dedic	ated to the well, out	ine each and id	entify the own	ership the	reof (both	as to workin	g interest and royalty).
	one lease of differ orce-pooling, etc.?		icated to the w	all, have the	interest of	all owners	been consol	idated by communitization.
Yes	[] No	If answer is "yes	type of conso	lidation				
If answer is 'no	list of owners a	ad tract descriptions	••		nsolidated	(Use rev	rse side of	· · · · · · · · · · · · · · · · · · ·
this form necess	ary					-		
		the well unit all rd unit, eliminating						nitization, forced-pooling,
N 1 1	~~~~							OR CERTIFICATION
k	ł			-			I here	by certify the the information
Section	1 32, t _t 19-s	r-37-e		i			contained here	rin is true and complete to the
r i	1980'			1			best of my kn	owledge and belief.
funda -]		1			Signature	
funit m	unit	n					Tw. T. K.	Mar, LARTBA
730'-	#14	P #13		Į.			Printed Nam	10
N I	330'	330'					T. B. Ar	mold
×	••••••••••••••••••••••••••••••••••••••			-+			Position	
N N	nit d]					Drilling	-Superintendent
990'		. <u>)</u>		-				n Oil Co.
1	1	3		1			Date	
K _	_			1			1/13-9	4
330' #1	1 1	e#15]					SURVEY	OR CERTIFICATION
	ì	7						ty that the well location shown was plotted from field notes of
Section	5, T-20-S,	R-37-Е		i			actual surveys	made by me er under my
K		Y					-	nd that the same is true and he best of my knowledge and
0	đ i	. 1		1			correct to t. belief.	ne sest of the supervise and
1 201	ð ¦	4		1			Date Survey	
		3		I			Date Survey DECE	MER 21, 1993
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	1980'	1980'		ŧ		11	Sella / Y	A A Kas
T I				Ì		F	Certificate	STUSIN WEST 676
[iss	y way					/	RONALD J. EIDSON. 3239
0 990 490	000 1000 1050	1090 0910 0010	0000	500 100		=		GARY L. JONES 7977
0 330 680	990 1320 1850	1980 2310 2840	2000	1500 1000	500	0	ç	3-11-2588

DISTRICT I

P.O. Roz 1980, Hobbs, NM 88240

DISTRICT II P.O. Drawer DD, Artesta, NM 86210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102 Revised February 10, 1994 Instruction on back Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

OIL CONSERVATION DIVISION P.O. Box 2088

Santa Fe, New Mexico 87504-2088

C AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API	Number		Pool Code Pool Name Fumont-Yates, 7-Rivers, Oueen									
Eumont-Yates, 7-Rivers, QueenProperty CodeProperty Nameb366BERTHA BARBER15												
6366	•				BERTHA	A BAR	BER		15	5		
OGRID N	o	· ·			-	ator Nam			Eleva			
	·····-	<u>l</u>		M	ARATH				355	6'		
	Surface Location											
UL or lot No.	Section								East/West line	County		
LOT 3	5	205	37E		99		NORTH	1980	WEST	LEA		
		1	¹ Bottom	Hole Loc	ation I	f Diffe	erent From Sur	face				
UL or lot No.	Section	Township	Range	Lot Idn	Feet fro	m the	North/South line	Feet from the	East/West line	County		
Dedicated Acre	Joint o	r Infill Co	nsolidation (ode Or	ler No.		l	4		l		
40 320	_											
NO ALLO	WABLE W	TILL BE AS	SIGNED 1	TO THIS	COMPLE	TION L	INTIL ALL INTER	ESTS HAVE E	EEN CONSOLIDA	TED		
		ORAN	ION-STAN	DARD UN	IT HAS	BEEN	APPROVED BY T	THE DIVISION				
V///////	TITT	11/11/	777777	·	,			OPERAT	OR CERTIFICAT	NOI		
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E .	1				N	1		contained here	rin is true and compl			
	i				1 -	I T	-19-5 R-37-E	Gest of any Ene	wiedge and belief.			
		c	#13 1/	N.		i				ľ		
	1					İ	CECTION 30	1_1	hon X			
Kin-	+	1					SECTION 32 SECTION 5	Signature				
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	- 1	066			// 2		LOT 1	Drlg. S				
	1	6	· · · /					Title		·····		
	1980'	AL	1 1			T 	–20→S, R–37–E	6-02-94	•			
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K								SURVEY	OR CERTIFICAT	ION		
VE	i	F				i			ty that the well loost	1		
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00	' i	0			•	1		W.O. N	wm. 94+11-04	198		
	i					i		Certificate	Sinne			
Vinnin	·····					Ì			RONALD J. EIDSO	N, 3239		
X/////////////////////////////////////		///////////////////////////////////////						_] [GARY L JONE	<u>5. 7977</u>		

DISTRICT | P.O. Box 1980, Robbe, NM 68241-1980

DISTRICT II P.O. Drawer DD. Artenia, NM 68211-0719

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

DISTRICT IV P.O. BOX 2068, SANTA PE, N.M. 87504-2088 State of New Mexico.

OIL CONSERVATION DIVISION P.O. Box 2088

Santa Fe, New Mexico 87504-2088

AMENDED REPORT

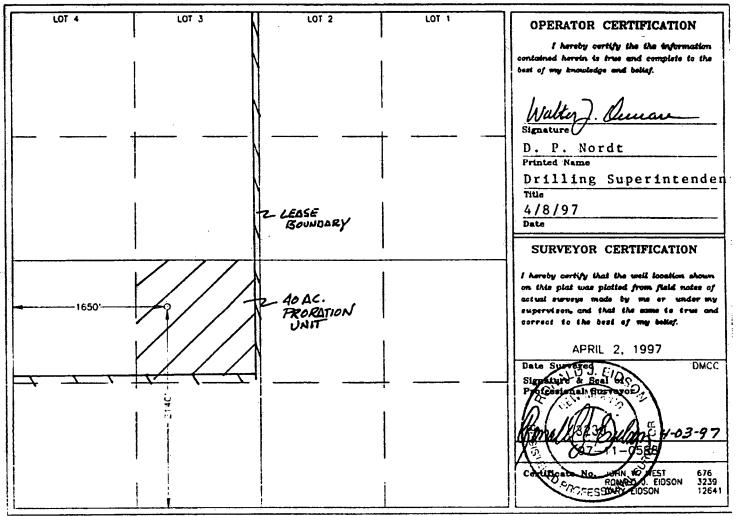
	WELL LOCATION ANI	D ACREAGE DEDICATION		46990	
API Number 30-025-33919	46970	Monument - Abo, Eunice Monument	Paddock, - CB, SA	Blinebry ; Eumont - Y	7 RQ
Property Code		roperty Name		Well Number	
6366		A BARBER		16 Elevetion	
14021		OIL COMPANY		3560	
<u> </u>	Sur	face Location			<u></u>

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
к	5	20 S	_ 37 €		2140	SOUTH	1650	WEST	LEA

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	Joint o	r Infill Co	nsolidation (Code Or	ter No.				
40									

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



DISTRICT 1 P.O. Box 1980, Hobbe, NM 88241-1980

DISTRICT II P.O. Drawer DD, Artonia, NM 68211-0719

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

DISTRICT IV P.O. BOX 2068, SANTA FE, N.M. 87504-2088 State of New Mexico

Enorgy, Minerals and Natural Resources Depa. at

OIL CONSERVATION DIVISION

P.O. Box 2088 Santa Fe, New Mexico 87504-2088

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

30-025	-3291	9		Pool Code		Monument -	Pool Name - Tubb		
Property Co	ode			BI	Property Nam ERTHA BARBI			Vell Num 16	
OGRID No. 14021	_			MARAT	Operator Nam HON OIL CO	MPANY		Elovatio 3560	
					Surface Loca				
UL or lot No. 1 K	Section 5	Township 20 S	Range 37 E	Lot Idn	Feet from the 2140	North/South line SOUTH	Feet from the 1650	East/West line WEST	County LEA
		· · ·	Bottom	Hole Loo	cation If Diffe	rent From Sur	face	<u> </u>	
UL or lat No.	Section	Townsbip	Range	Lot Idn	Feet from the	North/South line	Feet from the	Rest/West Line	County
Dedicated Acres 80	Joint or	r Infill Co	nsolidation (Code On	der No.	I		·	
·	WABLE W					INTIL ALL INTER APPROVED BY		EEN CONSOLID	ATED
		- 214C			NATION	LOT 1	/ heret considered heret best of my know Signature D. P. N Printed Nam Dr 111 1r Tille 4/8/97 Date SURVEY / hereby certi on this plat catual survey supervision of carrest to t Signature	OR CERTIFICA by that the well loos was plotted from file r made by me or med that the same the he best of my bell PRIL 2, 1997	tenden tenden TION Mon shown id notes of under my e true and af. DMCC

State of	f New Mexico	Form C-102
Energy. Minerals & N	Vatural Resources Department	Revised August 15, 2000
OIL CONSER	VATION DIVISION	Submit to Appropriate District Office
1220 Sout	th St. Francis Dr	State Lease - 4 Copies
Santa F	Fe. NM 87505	Fee Lease - 3 Copies
505		X AMENDED REPORT
WELL LOCATION AND	ACREAGE DEDICATION H	PLAT
² Pool Code	1 Po	ol Name
47090	Monume	ent (Tubb)
	Enerev. Minerals & N OII. CONSER 1220 Sour Santa F 505 WELL LOCATION AND ² Pool Code	WELL LOCATION AND ACREAGE DEDICATION I

⁴ Property	Code				⁴ Property 1	Name			' w	ell Number	
636	3				Bertha B	arber]	17		
⁷ OGRID	No.				* Operator 1	Name		T.	,	Elevation	
1402	21 Marathon Oil Company 3559'			8559'							
••••••••••••••••••••••••••••••••••••••		•			¹⁰ Surface	Location					
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/V	West line	County	
F	5	20S	37E	-	2230'	North	1850'	Wes	st	Lea	
			Bot	tom 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/V	West line	County	
		L									
¹² Dedicated Acre	s ¹³ Joint o	r Infill 🔤 🐕 🕻	Consolidation	Code ¹⁵ Or	der No.						
80			-								

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

2230			¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature
#17-	80 Acre Proration Unit		Tim L. Chase Printed Nature Advanced Engineer Technician Title 01/09/03 Date
		<u>ب</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.
		For ED Habbs OCO	Date of Survey Signature and Seal of Professional Surveyor: Certificate Number John W. West 676 Ronald J. Edoon 3239 Gary L. Jones 7977

DISTRICT I P.O. Boz 1980, Hobbs, MM 88241-1980

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DISTRICT II P.O. Drawer DD. Artesia, NM 66211-0719

DISTRICT III 1000 Rio Brazow Rd., Aztec, NM 67410

DISTRICT IV P.O. BOX 2088, SANTA FE. N.M. 87504-2068

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name	
	46990	Monument - Blinebry	
Property Code		Well Number	
6366	BE	18	
OGRID No.		Operator Name	Elevetion
14021	MARATH	ION OIL COMPANY	3560
	المستعدية المحمد مستقبر متعيد الرامين الم	Surface Location	

UL or lot No.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
L	5	20 5	37 E		1766	SOUTH	663	WEST	LEA

			Bottom	Hole Loc	ation If Diffe	erent From Sur	face		
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 40	Joint o	r Infill C	pasolidation. (Code Ord	ler No.	L <u></u>	na a standige og som om tøk	l <u></u>	<u></u>

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

LOT 4	LOT 3	LOT 2	LOT 1	OPERATOR CERTIFICATION
	' ł			I hereby certify the the information
	. 1		. 4	contained herein is true and complete to the
				best of my knowledge and belief.
40.30 ACRES	40.39 ACRES	40.47 ACRES	40.55 ACRES	N.J. Queen
				D. P. Nordt Printed Name
	1			
	·	4		Drilling Superintendent
	ı Î		t	2/26/98
				Date
		4		
			(SURVEYOR CERTIFICATION
	ĺ			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 supervison and that the same is true and correct to the best of my belief.
663-40	ſ l	ł		FEBRUARY 12, 1998
				Date Surveyed DMCC
1766			<u>-</u>	Signature & Soil of the Processional Surveyor
				98-11-0251
	1		1	Contractor No. JOHN W. WEST 676 RONALD F EDSON 3239 MARKING FESSION 12641
	ul i i i i i i i i i i i i i i i i i i i	1		LWilliam and a second sec

State of New Mexico

Energy, Minerals and Natural Bessures Dep æ٤

OIL CONSERVATION DIVISION

P.O. Box 2088 Santa Fe. New Mexico 87504-2088

Form C-102 Revised February 10, 1994 Submit to Appropriate District Office State Lesse - 4 Copies Fee Lease - 3 Copies

I AMENDED REPORT

DISTRICT I 1625 H. French Dr., Bobbe, Ma CER DISTRICT II 1301 V. Grand Arenze, Artonia, Majorio 0 8 2 DISTRICT III 1000 Bio Brazzo Bd., Astoca Majorio 0 8 2 DISTRICT IV 1620 S. St. Frencis Br., Banta Fa, NA 67505		SERVATI 20 South St. ta Fe, New L	Besources Departm ON DIVIS Francis Dr. (exico 87505	5ubmit ION	For Bevised Octobe to Appropriate Dist State Lease Fee Lease	riet Office - 4 Copies - 3 Copies
30-025-39564	4709D		Monumer	Pool Name	b	
304595		Property Name BERTHA BAR	10	· · · · · · · · · · · · · · · · · · ·	Well Nu 22	
No. 873	AP/	Operator Name			Bleva 356	
		Surface Loc			· · · · · · · · · · · · · · · · · · ·	
UL or lot No. Section Township K 5 20 S	Range Lot Idn 37 E	Feet from the 1650	North/South line SOUTH	Feet from the 1650	Rast/West line WEST	LEA
	Bottom Hole Lo	cation If Diffe	erent From Sur	face		
UL or lot No. Section Township	Range Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres Joint or Infill C	msolidation Code Or	der No.		••••••••••••••••••••••••••••••••••••••	<u></u>	
NO ALLOWABLE WILL BE A	SSIGNED TO THIS NON-STANDARD UN				EEN CONSOLIDA	ATED
	Lat - N Long - W NMSPCE-	E LOCATION 32'35'58.31" 103'16'36.61" N 58.455.756 E 86697.187 D-83)		I hereby cert contained herei the best of my chierest or units interest or units ind tochulding icontion purmum of such a miner a valuntary pool containing function Printed Name Printed Name SURVEYO I hereby certify on this plat un correct to the Date proves Signature b Professional Professional Cortificate No	AND CERTIFICAT	Action ists to trad that trad the be- an owner st. or to mitred by 29/10 Dato TON an shown antes of wader my frue and

			4 <u>x</u>			1			
DISTRICT I	Hobba, NM SH	ECEN			State of New	w Mexico		For Revised Octobe	m C-102 r 12, 2005
DISTRICT II 1301 W. Grand Avenue		HHI 082		Energy, Min	erals and Natural	Resources Departm		to Appropriate Dist	
DISTRICT III 1000 Rio Brazos B			OIL	CON: 122	SERVATI 20 South St.	ON DIVIS Francis Dr.	ION	State Lease Pee Lease	
DISTRICT IV			299 299	San	ta Fe, New M	lexico 87505			
1220 S. M. Francis I	Dr., Santa Po, I		WELL LO	CATION	AND ACREA	GE DEDICATI	ON PLAT	C AMENDED	REPORT
	Number - 3954	11	-	Pool Code 70(CD		Monumer	Pool Name	Vard	·····
Property		<u> </u>	<u> </u>		Property Nam	10		Well Nu	imber
50US	<u>595</u>	· · · _ · _ · _ · _ · _ · _ ·	<u></u>		Operator Nam	a transformed and the second states of the	s	22 Eleva	lon
873	<u>ک</u>	L		APA	CHE CORPO	RATION		356	3'
UL or lot No.	Section	Township	Range	Lot Idn	Surface Loca	North/South line	Feet from the	Bast/West line	County
K	5	20 S	37 E		1650	SOUTH	1650	WEST	LEA
		·····	Bottom	Hole Loo	cation If Diffe	rent From Sur	face		······································
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Fect from the	East/West line	County
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		1650'		∮			Professional Certificate No		7977

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District I 1625 N. French Dr., Hobbs, NM 88AUG 30	2010 State of	f New Mexico	Form C-102
District.II 1301 W. Grand Avenue, Artesia, MARBES District.III	OCU OIL CONSER	Vatural Resources Department VATION DIVISION th St. Francis Dr.	Revised October 12, 2005 Submit to Appropriate District Office State Lease - 4 Copies
1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 1220 S. St. Francis Dr., Santa Fc, NM 87505 WFF	Santa F	Fee Lease - 3 Copies	
API Number 30-025-39565	' Pool Code	Ypool ? Monument; Tubb	

*Property 306595		Bertha Ba	rber	•	* Property	Name		023	Well Number
['] Operator Name 873 Apache Corporation: 303 Veterans Airpark Lane, Suite 3000 Midland, TX 79705						705 3562'	'Elevation GR		
					¹⁰ Surface	Location		•	
UL or lot no. L	Section 5	Township 20S	Range 37E	Lot Idn			Feet from the 990	East/West lin West	e County Lea
			¹¹ Bo	ottom Ho	le Location I	f Different From	m Surface		······································
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West lin	e County
" Dedicated Acre 40	s ^u Joint of	Infill C	onsolidation (Code ^B Or	der No.	k <u></u>	<u>.</u>	L-i <u>ngei gesia</u> ge n a	

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.

	16			¹⁷ 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 owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location parsuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order hereform entered by the dyifton
			-	Reesa Holland Printed Name
بر بر بر	990' 	5		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 Signature and Seal of Professional Surveyor: Certificate Number

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District_I 1625 N. French D	r., Hobbs, Ni	VI 88240 AU	5 30 20	10	State of Ne	ew Mexico ral Resources Depa TION DIVISIO			Parisod		
District II		• • •	arso	CERY, Mi	nerals & Natu	ral Resources Depa	rtment	7		October	
1301 W. Grand A	venue, Artes	in, NM 88240		OILC	ONSERVA	TION DIVISIO	N	Submit to	Appropri		
THREE TO A DECK				1	220 South S	t. Francis Dr.				e Lease -	-
1000 Rio Brszos I	Rd., Aztec, N	M 87410			Santa Fe, I	M 87505			re	e Lease -	3 Copies
District_LV 1220 S. St. Franci	s Dr., Santa	Fe. NM 87505			Dunia I C, I					ENDED F	EPORT
		-	VELLIÓ		Ν ΑΝΌ ΑΓ	REAGE DEDIC	TATION PLA	T			
	API Numbe			' Pool Cod	e ?		Poot Na				
30-025-3950		T	46970		Propert	nument; Abo	<u> </u>			Well Numbe	
Property 306595	Code	Bertha Ba	arber	<u></u>		-			023		
'OGRID 873		Apache C	orporation	: 303 Vete	*Operate erans Airpark I	r Name ane, Suite 3000 N	lidland, TX 797	05	3562' G	'Elevation	
·····					¹⁰ Surfac	e Location					·
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UL or lot no.	Section	Township	Range	Lot Idn				Ea	st/West line		County
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No allowable division.	will be as	signed to t	his complet	tion until a	ll interests hav	e been consolidated	or a non-standa	rd unit ha	s been ap	proved b	y the
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<u>990</u>									e well locat		
		E					was plotted	d from field	notes of act	tual surveys	made by
F	1					· ·	me or unde	er my super	vision, and	that the sam	ne is true

I hereby certify that the well location shown on this was plotted from field notes of actual surveys made me or under my supervision, and that the same is to and correct to the best of my belief. Date of Survey Signature and Seal of Professional Surveyor:

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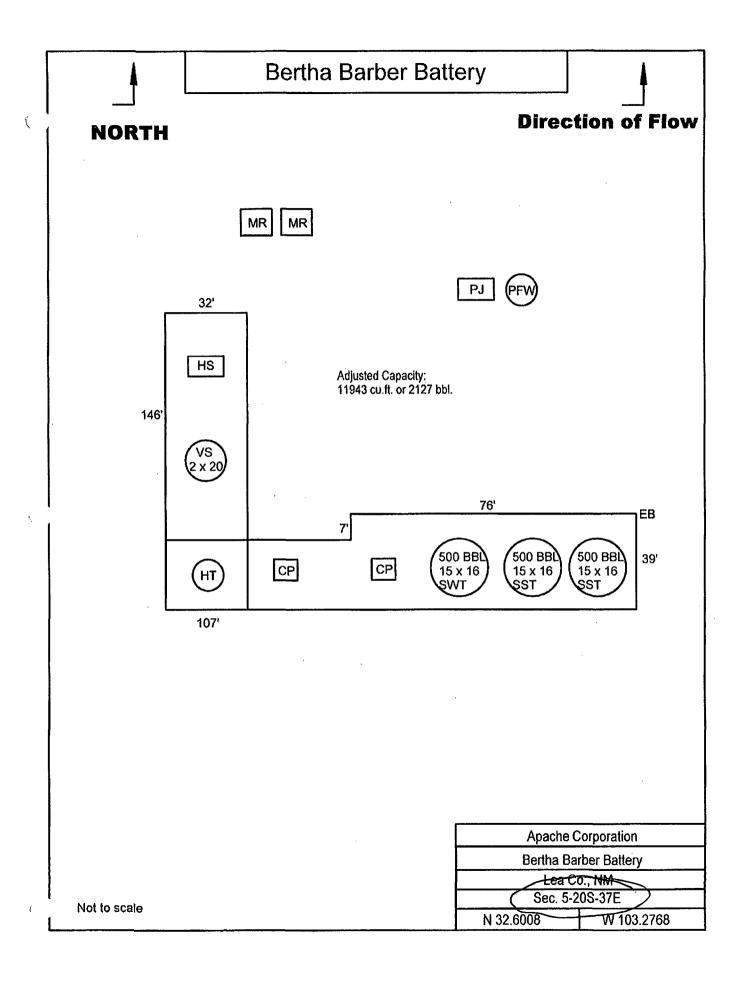
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Certificate Number

E 5 20-S 37-E 2130 NORTH 330 WEST LEA Bottom Hole Location If Different From Surface	DISTRICT I 1625 N. FRENCH DR., HO DISTRICT II 1301 W. GRAND AVENUE, DISTRICT III 1000 Rio Brazos Rd.	ARTESTA, NU 60210		Energy, 1 CONS 1220 S	SERVATI OUTH ST.	w Mexico Resources Department ON DIVIS FRANCIS DR. exico 87505	ION Submi	Revised Octo t to Appropriate D State Leas	
30-025-31582 47080 Monument; Paddock Property Gade Property Manae 24 006595 BETHIA BARBER 24 00610 No. Operator Name Bitration 873 APACHE CORPORATION 3561' Surface Location UL or let No. Section Township Range Lot Idn Prest from the Best/West line Count Botton Hole Location If Different From Surface UL or let No. Section Township Range Lot Idn Prest from the Best/West line Count Dedicated Accest Township Range Lot Idn Prest from the Rest/West line Count Dedicated Accest Total or intill Count Hole Location If Different From Surface OPERATOR CERTIFICATION 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 Intervention and counts of to the back and or instill fills rest at the back and or ins		, SANTA FE, NE 07605	WELL LO	CATION	AND ACREA	GE DEDICATI	ON PLAT	C AMEND	ED REPOI
Property Code Property Name Well Number 3000595 Operator Name 24 9738 Operator Name Elevation 3100 Sufface Location Sufface Location UL or lot No. Section Township Pange 20.0 37-E Lot Ida Peet from the NoRTH 330 Bottom Hole Location If Different From Surface WEST LD UL or lot No. Section Township Range Lot Ida Peet from the NoRTH 330 WEST LD Bottom Hole Location If Different From Surface Bottom Hole Location If Different From Surface Dedicated Acres Joint or Infill Consolidation Code Order No. 40,0 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 Interface and complete to the fact Mode Name 1007 4 LOT 3 LOT 2 LOT 1 Peets result for the fact Mode Name 1330 CECODETIC COORDINATES N LONG = 103.2060.37 W LONG = 103.2060.37 W LONG = 103.2060.37 W 1330 LONG = 103.216'50.29'' W LAT = 32.326'12.97'' N LONG = 103.216'50.29'' W Dat	31)-1)25-	39582	4708	Yool Code	Mo	nument.	\frown \cdot \cdot		
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Dedicated Access Joint or Infill Consolidation Code Order No. 40,0 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 100 ALLOWABLE UOT 3 LOT 2 LOT 1 101 4 LOT 3 LOT 2 LOT 1 101 5 LOT 2 LOT 1 Jorder CERTIFICATION 101 6 LOT 4 LOT 3 LOT 2 LOT 1 101 7 LOT 4 LOT 3 LOT 2 LOT 1 101 8 CEODETIC COORDINATES MAD 27 NME Signature Date 1330 LAT = 32.603603' N LONG.= 103'16'50.29'' N LONG.= 103'16'50.29'' N Signature Date 1330 LONG.= 103'16'50.29'' N LONG.= 103'16'50.29'' N NONG.= 103'16'50.29'' N SURVEYOR CERTIFICATION 101 0 LONG.= 103'16'50.29'' N LONG.= 103'16'50.29'' N NONG.= 103'16'50.29'' N SURVEYOR CERTIFICATION	L		Bottom	Hole Loo	ation If Diffe	erent From Sur	face		ł
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OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION LOT 4 LOT 3 LOT 2 LOT 1 OPERATOR CERTIFICATION I hereby certify that the information introdice and belief, and that this organization either own a working literes or unleader and belief. GEODETIC COORDINATES NAD 27 NME Y=584907.0 N X=824182.2 E LAT.=32.6603603' N LONG.=103.16'50.29'' W LAT.=32.36'12.97'' N LONG.=103.16'50.29'' W I bereby certify that the vell locatio store and supported road field of the store and best of the set of	40,0					·			
Signature a sear of Professional Surveyor,			NAD 2 Y=5849 X=824 LAT.=32.0 LONG.=103 LAT.=323	27 NME 907.0 N 182.2 E 503603* 1 3.280637* 6'12.97"	N W N		including the p or hes a right location pursus owner of such or to a volunte compulsory poo by the division. Signature Fatime Printed Name SURVEYO I hereby of shown on this moters of actual under my super true and correct	roposed boltom hoi to drill this well en at to a contract we mineral or working ry pooling egreeme ling order beretofor Da A Vasque R CERTIFICAT cortify that the was plat was plotted ice surveys made by 1 vision, and that the i to the best of m	le location t this th this nt ore a re entered /21/1

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7647 7647	BARBER, BERTHA #04 OP 6/09 BARBER, BERTHA #04 OP 6/09	04/29/2013	0
7647 7647	BARBER, BERTHA #04 OP 6/09 BARBER, BERTHA #04 OP 6/09	05/25/2013	0
227733	BARBER, BERTHA #04 OP 6/09 BARBER, BERTHA #08	01/30/2013	0
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7649	BARBER, BERTHA #08 BARBER, BERTHA #11 OP 6/09	01/30/2013	0
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7649 7649	-	06/22/2013	0
7649 7650	BARBER, BERTHA #11 OP 6/09 BARBER, BERTHA #13 OP 6/09	06/22/2013 01/30/2013	0
7650	BARBER, BERTHA #13 OP 6/09 BARBER, BERTHA #13 OP 6/09	01/30/2013	0
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7651	BARBER, BERTHA #14 OP 6/09 BARBER, BERTHA #14 OP 6/09	06/22/2013	0
227546	BARBER, BERTHA #14 OP 6/09 BARBER, BERTHA #16 (ABO)	02/07/2013	0
227546 227546	BARBER, BERTHA #16 (ABO) BARBER, BERTHA #16 (ABO)	02/08/2013	0
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227546	BARBER, BERTHA #16 (ABO) BARBER, BERTHA #16 (ABO)	02/12/2013	9
227546 227546	BARBER, BERTHA #16 (ABO) BARBER, BERTHA #16 (ABO)	02/14/2013 02/15/2013	8
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227546	BARBER, BERTHA #16 (ABO) BARBER, BERTHA #16 (ABO)	02/17/2013	10
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227546	BARBER, BERTHA #16 (ABO)	02/19/2013	7
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227546	BARBER, BERTHA #16 (ABO)	02/27/2013 02/28/2013	30
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227546	BARBER, BERTHA #16 (ABO)	03/01/2013	27
227546	BARBER, BERTHA #16 (ABO)	03/02/2013	24
227546	BARBER, BERTHA #16 (ABO)	03/03/2013	25
227546	BARBER, BERTHA #16 (ABO)	03/04/2013	25
227546	BARBER, BERTHA #16 (ABO)	03/05/2013	20
227546	BARBER, BERTHA #16 (ABO)	03/06/2013	8
227546	BARBER, BERTHA #16 (ABO)	03/28/2013	12
227546	BARBER, BERTHA #16 (ABO)	04/29/2013	9
227546	BARBER, BERTHA #16 (ABO)	05/25/2013	9
227546	BARBER, BERTHA #16 (ABO)	06/22/2013	0
227542	BARBER, BERTHA #17 (TUBB)	02/21/2013	4.0
227542	BARBER, BERTHA #17 (TUBB)	03/28/2013	3.0
227542	BARBER, BERTHA #17 (TUBB)	04/29/2013	3.0
227542	BARBER, BERTHA #17 (TUBB)	05/25/2013	2.00
227542	BARBER, BERTHA #17 (TUBB)	06/22/2013	3.0
246400	BARBER, BERTHA #22 (TUBB)	02/21/2013	14
246400	BARBER, BERTHA #22 (TUBB)	03/28/2013	10
246400	BARBER, BERTHA #22 (TUBB)	04/29/2013	3.0
246400	BARBER, BERTHA #22 (TUBB)	05/25/2013	5
246400	BARBER, BERTHA #22 (TUBB)	06/22/2013	3.0
246401	BARBER, BERTHA #23 (TUBB)	02/21/2013	15
246401	BARBER, BERTHA #23 (TUBB)	03/28/2013	18
246401	BARBER, BERTHA #23 (TUBB)	04/29/2013	9
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315136	BARBER, BERTHA #24 (PADDOCK)		6
315136	BARBER, BERTHA #24 (PADDOCK)		3.0
315136	BARBER, BERTHA #24 (PADDOCK)		3.0
315136	BARBER, BERTHA #24 (PADDOCK)		9
315136	BARBER, BERTHA #24 (PADDOCK)		9
315136	BARBER, BERTHA #24 (PADDOCK)		6
315136	BARBER, BERTHA #24 (PADDOCK)		8
315136	BARBER, BERTHA #24 (PADDOCK)		8
315136	BARBER, BERTHA #24 (PADDOCK)	06/22/2013	8

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ii iest water	Production Well Test	Gas Production	
	0	90	
	0	86	
•	0	81	
	0	89	
	0	87	
	0	85	
	0	17	
	0	18	
	0	18	
	0	17	
	0	18	
	0	20	
	0	1.00	
	0	1.00	
	. 0	1.00	
	0	1.00	
	Õ	1.00	
	õ	0.20	
	õ	5	
	õ	6	
	õ	6	
	0	4.0	
	0	4.0	
	0	4.0	
	0	4.0	
	0	4.0	
	0	3.0	
	0	3.0	
	0	2.00	
	0	0.20	
	100	0	
	100 35	0	
	35	0 0 25 35 42	
	160	25	
	111	35	
	61	42	•
	59	34	
	79	28	
	69	49	
	80	33	
	75	30	
	60	28	
	93	18	
	69 92	45	
	92	15	
	78	46	
	94	57	
,	70	64	
	127	38	
	112	43	

86	40		
126	38		
87	45		
76	40		
62	30		
85	17		
51	30		
50	20		
100	4.0		
100 75	1.00		
6 4.0 5 4.0	、 66 65		
4.0	65		,
5	63		
4.0	63 65		
3.0	64		
164	30		
109	19		
200	19 18		
240	40		
230	35		
230	01		
51	91		
88	98		
123	88		
111	90		
100	91	i i	
190	0		
184	. 0		
189	0 7		
199	7		
195	10		
220	10		
285	12		
327	21		
289	. 29 6		
277	6		
300	11		
302	14		
293	14		
295	14	,	
299	14		
294	14		
275	14		
305	24		
281	16		
294	16		
301	16		
300	14		
237	15		
_0,			