TYPE PC

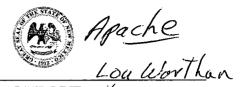
PTG-65 APP NO. 100 4755634

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

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



ADMINISTRATIVE APPLICATION CHECKLIST #4,5,9-

TH	IIS CHECKLIST IS M	NANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGUL WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE	ATIONS
Applic	[DHC-Dowi		15 W
[1]	TYPE OF AP [A]	PPLICATION - Check Those Which Apply for [A] Location - Spacing Unit - Simultaneous Dedication NSL NSP SD	
	Check [B]	Cone Only for [B] or [C] Commingling - Storage - Measurement DHC CTB PLC X PC OLS OEM	
	[C]	Injection - Disposal - Pressure Increase - Enhanced Oil Recovery WFX PMX SWD IPI BOR PPR	H
	[D]	Other: Specify 50	
[2]	NOTIFICAT	TION REQUIRED TO: - Check Those Which Apply, or Does Not Apply Working, Royalty or Overriding Royalty Interest Owners	
	[B]	Offset Operators, Leaseholders or Surface Owner	The state of the s
	[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]		CURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE ATION INDICATED ABOVE.	ТҮРЕ
	al is accurate a	TION: I hereby certify that the information submitted with this application for administend complete to the best of my knowledge. I also understand that no action will be take equired information and notifications are submitted to the Division.	
	Note:	: Statement must be completed by an individual with managerial and/or supervisory capacity.	
· · · · · · · · · · · · · · · · · · ·	Cooke Type Name		/11/2010
i int of	Type Ivallie	Signature Title D amber.cooke@apachecorp.com e-mail Address	



WWW.APACHECORP.COM Telephone: (918) 491-4900

February 11, 2010

Richard Ezeanyim New Mexico Oil Conservation Division 1220 South St. Francis Drive Santa Fe, New Mexico 87505

Re: Administrative Approval to Surface Commingle

Lou Worthan #4, #5, #9, #10, #11, #12, #13, #14, #15, #16, #17, #18, #19, #20, #21

Sec 11, T22S, R37E

Lea County, New Mexico

Dear Mr. Ezeanyim,

Apache requests administrative approval to surface commingle the existing wells, Lou Worthan #4, #5, #9, #10, #11, #12, #13, #14, #15, #16, #17, #18, #19, #20, #21.

All the wells are located on the same Private Lease #306605. Since all working, revenue and royalty interest ownerships are common, interest owner notification was not required.

The following are enclosed for your review of the proposed surface commingling:

- 1. C-103.
- 2. Well information table and copies of C-102's for each well.
- 3. Proposed production facilities diagram.
- 4. Well location map.
- 5. Signed statement from Landman acknowledging identical interests for each zone.

If you need additional information or have any questions, please give me a call at (918) 491-4968.

Sincerely

Engineering Technician

Lou Worthan Lease

Blinebry Oil & Gas (Oil) (06660)
Blinebry Oil & Gas (Pro Gas) (72480)
Tubb Oil & Gas (Oil) (60240)
Tubb Oil & Gas (Pro Gas) (86440)
Drinkard (19190)
Wantz; Abo (62700)

Wantz; Granite Wash (62730)

Well No.	API	Location	Pool	Status API Gravity
Lou Worthan #4	30-025-10213	G -11-22S-37E	Blinebry Oil & Gas (Oil)	Active 36.5
Lou Worthan #5	30-025-10214	C -11-22S-37E	Blinebry Oil & Gas (Pro Gas)	Active 36.5
Lou Worthan #9	30-025-10218	E -11-22S-37E	Blinebry Oil & Gas (Oil) Tubb Oil & Gas (Pro Gas)	Active 36.7
Lou Worthan #10	30-025-10219	D -11-22S-37E	Tubb Oil & Gas (Pro Gas) Drinkard	Active 37.7
Lou Worthan #11	30-025-10220	F -11-22S-37E	Tubb Oil & Gas (Oil) Blinebry Oil & Gas (Pro Gas) Drinkard	Active 36.7
Lou Worthan #12	30-025-10221	H -11-22S-37E	Blinebry Oil & Gas (Pro Gas)	Active
Lou Worthan #13	30-025-24943	C -11-22S-37E	Drinkard Wantz; Abo Wantz; Granite Wash	Active 37.3 36.5
Lou Worthan #14	30-025-25255	A -11-22S-37E	Drinkard Tubb Oil & Gas (Oil) Wantz; Abo	Active
Lou Worthan #15	30-025-25304	G -11-22S-37E	Drinkard Tubb Oil & Gas (Pro Gas) Wantz; Abo	Active
Lou Worthan #16	30-025-25383	B -11-22S-37E	Tubb Oil & Gas (Oil)	Active
Lou Worthan #17	30-025-25405	E -11-22S-37E	Drinkard Wantz; Abo	Active
Lou Worthan #18	30-025-25568	H -11-22S-37E	Tubb Oil & Gas (Oil) Wantz; Abo Wantz; Granite Wash	Active
Lou Worthan #19	30-025-29469	D -11-22S-37E	Blinebry Oil & Gas (Oil)	Active
Lou Worthan #20	30-025-30285	F -11-22S-37E	Wantz; Abo Wantz; Granite Wash	Active
Lou Worthan #21	30-025-33426	B -11-22S-37E	Blinebry Oil & Gas (Pro Gas) Wantz; Abo	Active

District I

PO Box 1980, Hobbs, NM 88241-1990

District II

811 South First, Artesia, NM 88210

District III

1888 Rio Brazos Rd., Aztec. NM 87410

District IV

2840 South Pacheco, Santa Fe, NM 87505

State of New Mexico Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION 2040 South Pacheco Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102 Revised October 18, 1994 Instructions on back

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

,	AMENDED	REPORT

Property Code Property Name Property Code Property Name Property Code Property Name Property Nam	,	API Numb	ет	T	¹ Pool Cod	e			³ Pool N	ame	****
**Property Coale	30-0	25-10	0213	6	6660	,	B	LINEBRY E	14 & GAS	(012)	
11 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 or Infill " Commoditation Code " Order No. "Dedicated Acres " Joint or Infill " Commoditation Code " Order No. "Dedicated Acres " Joint or Infill " Commoditation Code " Order No. "Dedicated Acres " Joint or Infill " Commoditation Code " Order No. "Dedicated Acres " Joint or Infill " Commoditation Code " Order No. "Dedicated Acres " Joint or Infill " Commoditation Code " Order No. "Dedicated Acres " Joint Order No. "Dedicated Acres " Joint Order No. "Dedicated Acres " Joint Order No. "Order No. "Ord									· · · · · · · · · · · · · · · · · · ·		* Well Number
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UL or bot no. Section Township Range Lot Idn Feet from the North/South line Feet from the East/West line County "Dedicated Acres "Joint or Inful "Committations Code "Order No. 40 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 D C B A 17 OPERATOR CERTIFICATION 1 hereby certify that the information contained herein is true and complete to the best of my browhedge and belig true and complete to the best of my browhedge and belig North County Interest of the state of the location shown on this plan was pleased 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 belig. Date of Survey Signature and Scal of Professional Surveys:	6	11	22-5	37-E		1980	>	NORTH	1980	EAST	LEA
"Dedicated Acros "Joint or In/III "Connection Code "Order No. 10 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 D C B TO THOUSE SIGNATURE OF THE DIVISION Interest, certify that the information contained herein is true and complete to the best of my knowledge and belig true and complete to the best of my knowledge and belig true. 18 SURVEYOR CERTIFICATION Interest, certify that the well location shown on this plat was plated from field notice of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my beligf. Date of Survey Signature and Seal of Professional Surveys:	L			11 Bott	om Hol	e Locatio	on I	f Different Fro	m Surface		
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true and complete to the best of my knowledge and belief Continue Contin	16	D		C	-		8			RATOR CER	RTIFICATION
E F Signature Scott Houses Printed Name FAGINEERING TECHNICIAN Tale 10/28/98 Date 18SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of extual 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 Scal of Professional Surveyer:					ľ		_,	(11			
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Certificate Number		1			1				Certificate N	umber	

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

District III
1000 Rio Brazos Rd., Axtec, NA1 87410
District IY

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

State of New Mexico

Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION 1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-102 Revised October 15,2009 Submit one copy to appropriate District Office

AMENDED REPORT

		7	WELL LO	CATIO	N AND ACR	EAGE DEDIC	CATION PLA	IT L	
	PI Number			Pool Cod	c		Pool Na	me	
30-03	5-10	214		72480		E	LINEBRY OIL & G		
Property C					5 Property	Name			Well Number
30660	55				LOU WOR	THAN			_5
OGRIDI	√a.				Operator	Name			⁹ Elevation
\$73	,				APACHE CORP				
					10 Surface	Location			
UL or int no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	11	22 S	37 E		660	N	1980	W	LEA
·			n Bo	ottom Ho	ole Location I	f Different Fro	m 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	Joint of	Infill 14	Consolidation	Code 15 O	rder No.				
10							NSP-1937-A-npt		

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.

1,980	0000		1) OPERATOR CERTIFICATION I hereby cerefy that the hybornation contributed here in is true and complete to the best of my himselving and delief, and that this arganization where owns a working interest or indicased nitheral interes in the land hichiding the proposed bottom hale location or has a right to drill this well as this location parsions to a contract with an owner of such a nitheral or working interest, or to a voluntary poching agreement or a compulsory poching arder herefolgree intered by the dristion.
			Signature Date Michelle Hanson Printed Name
			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 Scal of Professional Surveyor. Certificate Number

District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III

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

State of New Mexico Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-102 Revised October 15,2009 Submit one copy to appropriate District Office

☐ AMENDED REPORT

1220 3. 36 Prantis	D1., Sama 1	G (1111 07002								
		1	WELL LO	CATI	ON AND ACR	EAGE DEDIC	CATION PLA	T		
T A	PI Numbe	r		2 Pool C	ode		³ Pool Na	ime		
30-025	-102	718		6660)		BLINEBRY OIL &	GAS (OIL)		
Property C	ode				Property	Name			Well Number	
30660	5				LOU WOR	THAN		•	9	
OGRID	Vo.				* Operator	Name			Elevation	
873	`				APACHE CORP	ORATION				
<u> </u>					10 Surface	Location				
UL or lot no.	Section	Township	Range	Lot Idn		North/South line	Feet from the	East/West line	County	
E	11	22 S	37 E		1905	N	440	W	LEA	
L			TI Bo	ottom I	Hole 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 line	County	
[-		[
12 Dedicated Acres	13 Joint o	r Intill 14	Consolidation	Code 15	Order No.	A				
40		l					NSP-1937-A-apt			

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
				Hieroby verify that the information contained herein is true and complete
H I	1	ł .		to the best of my knowledge and belief, and that this organization either
				over a working tinerest or unleased invieral universit in the land including
1 1				the proposed bostom hale location or less a right to drill this well at this
, sof				location pursuant to a contract with an owner of such a museal or working
10-				interest, or to a voluntary pooling agreement or a compulsory pooling order
-		}		heretafore entered by the shriston
	<u> </u>			V V V 1/14/2010
1				1) Chile Haws
		1		Silgnahure Dote
1				Michelle Hanson
# ·		j		Printed Name
A 440	Y			
		_		
				18SURVEYOR CERTIFICATION
				I hereby certify that the well location shown on this plat
				was ploued from field notes of actual surveys made by
<u>,[</u>	İ			me or under my supervision, and that the same is true
l l				and correct to the best of my belief.
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	}			ाकुम्माच्या व्याप जन्म पर राजाव्यक्तामाम जम्म १८५वर.
			!	
				Certificate Number
				Curativally indicates

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

<u>District II</u> 1301 W. Grand Avenue, Artesin, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Sauta Fe, NM 87505

State of New Mexico

Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION 1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-102 Revised October 15,2009 Submit one copy to appropriate District Office



		A	VELL LO	CAT	ION AND A	CREAGE DED	ICATION PLA	λT			
30-0	UPI Number			Pool (864-							
Property 0	Tode			³ Property Name LOU WORTHAN					Well Number		
OGRID (373	'0GRID No. 873			Operator Name APACHE CORPORATION							
					^{IV} Surf	ace Location					
UL or lot no.	Section 11	Township 22 S	Range 37 E	Lot Id		he North/South line	Feet from the	East/West line	County		
			II Bo	ottom	Hole Location	on If Different F	rom Surface				
UL or lot no.	Section	Township	Range	Lot 1d	n Feet from t	he North/South line	Feet from the	East/West line	County		
Dedicated Acres	U Joint o	r Infili	Consolidation	Code	13 Order No.		NSP-1937-A-npt				

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.

[6]		"OPERATOR CERTIFICATION
		Thereby certify that the information continued herein is true and complete
		to the best of my brankedge and belief, and that this regarded to either
		owns a working interest or unleased numeral interest in the land including
110		the proposed bottom hale location or has a right to drill this well as this
0,0		location president to a contract with an owner of such a internal or working
16'		linerest, or to a voluntary pooling agreement or a computary pooling order
		hereusfore entered by the division.
	<u> </u>	1/14/2010
		Stringhare Date
		2 talana
		Michelle Hanson
# b		Printed Name
440		
1		
		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.
		artinates and pear of Etolessions on Acad.
		Certificate Number
		Centrene Amunet
Charles and the second control of the second	· · · · · · · · · · · · · · · · · · ·	JL

District I PO Box 1980, Hobbs, NM 88241-1980 State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102 Revised February 10, 1994 Instructions on back

District []

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

OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088

Submit to Appropriate District Office

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☐ AMENDED REPORT

	API Numb	ет		1 Pool Cod	c		' Pool N	ame		
30-025-	10219		1	9190	İ	Drinkard				
' Property	Code				¹ Property	Name				Well Number
006488 Lou Worthan								10	_	
' OGRID No. 14021 Mar			rathon	Oil Con	' Operator npany	Name			3370	Elevation GL
		<u> </u>			10 Surface	Location				
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West	line	County
D	11	225	3.7E		585	North	660	West		Lea
		·	11 Bot	tom Hol	e Location I	f Different Fro	om Surface			
UL or lot pa.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West	line	County
Dedicated Acr	N		Consolidatio		order No.	1				
NO ALLOV	VABLE \					ON UNTIL ALL EEN APPROVED			N CO	NSOLIDATED
	85 ' .0					11	I hereby certi	fy that the inj	<i>Гогталіо</i> п	TIFICATION consained herein is knowledge and belie

Signature Rick D. Gaddis Printed Name Petroleum Engineer Title May 19, 1994 Date 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. Date of Survey Signature and Seal of Professional Surveyer. Certificate Number

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

District III 1900 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fo, NM 87505

State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-102 Revised October 15,2009 Submit one copy to appropriate District Office

☐ AMENDED REPORT

	API Number			Pool Code	:	Pool Name						
30-0a	5 - 102	49		86140	1		TUBB OIL & GAS	(PRO GAS)				
Preparty (i					Well Number						
3066	05					² Elevation						
OGRID	₹0.			* Operator Name								
873	3				APACHE CORF							
					¹⁰ Surface	Location						
UL or lut no.	Section	Townshi	p Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County			
D	11	23 S	37 E		585	N.	660	W	LEA			
		····-	ПВ	ottom Ho	le Location I	f Different From	m Surface					
UL or lut no.	Section	Townshi	p Range	Lof Idn	Feet from the	North/South line	Feet from the	East/West line	County			
Dedicated Acres	13 Joint o	r Infill	Consolidation	Code 15 O	l rder No.	L	NSP-1937-A-npt					

division.

16	T		17 OPERATOR CERTIFICATION
585			I hereby certify that the information contained bereat is true wel enceptere
	1	Ì	to the best of my knowledge and belief, and that this organization either
			overs a working interest or unleased material interest in the land methology
# 660' t		ļ	the proposed hotestrial election or has a right to drill this well at this
1			location pursues to a contract with an owner of such a mineral or working
	1		interest, or to a voluntary pooling agreement or a compulsory pooling order
			heretofare entered by the division,
7			Moul House 1/1-1/2010
	!		Signature Date
	İ	ľ	Michelle Hanson
	1		Printed Name
		ļ	
	1		
			18 SURVEYOR CERTIFICATION
			Thereby 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:
		Ĭ.	
		İ	
	l		Certificate Number

District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV

1220 S. St. Francis Or., Santa Fc, NM 87505

State of New Mexico Energy Minerals & Natural Resources Department OL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-102 Revised October 15,2009 Submit one copy to appropriate District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT									
API Number Pea Ties							Pool Na	mc	
30-025-102-20 60240 Tubb Oil & Gas (OIL)									
⁴ Property Code ⁵ Property Name ⁴ Well Numb							Well Number		
3066	05		LOUWORTHAN						
OGRID!	Yo.		Operator Name Clevation						
873	1		APACHE CORPORATION						
	Surface Location								
UL or lot no.	Section	Township	Range	Ls' :1	Feet from the	North/South line	Feet from the	Enst/West line	County
F	11	22 S	37 E		1905	N	2055	W	LEA
11 Bottom Haie Location If Different From Surface									
UL or lot no.	Section	Township	Range	Lat in	Feet from the	North/South line	Feet from the	East/West line	Connty
12 Dedicated Acres	13 Joint o	r Infill 14 Co	nsolidation	Code Tai	iar Na.				
10							NSP-1937-A-npt		

No allowable will be assigned to this completion and all interests have been consolidated or a non-standard unit has been approved by the division.

16	OPERATOR CERTIFICATION
	Thereby certify that the information contained herein is true and complete
¶	to the best of my knowledge and belief, and that this organizers, either
	owns a working interest or indeased material laterest of the last and taking
1 50	the proposed hottom hole location or has a right to drill this well at this
١٥	historium per out in a contract with an owner of such a more of sechange
	interest or to a voluntary pooling agreement or a compulsory pooling arder
	heretofore entered by the division.
1	May ACN 21 02 1/14/2010
	Signalare Date
	Michelle Hanson
2,055	Printed Name
	1
	¥
	BOLDVEYOR CERTIFICATION
	18 SURVEYOR CERTIFICATION
	I hereby certify that the well location shown on this plat
	was plotted from field notes of actual surveys inade 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
	JL,

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87440
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-102
Revised October 15,2009
Submit one copy to appropriate
District Office
AMENDED REPORT

	WELL LOCATION AND ACREAGE DEDICATION PLAT										
API Number Pool					ode			Pool Na	me		
30-025	- 108	2-30		7248	0			LINEBRY OIL & G	A\$ (PRO GA	S)	
Property (5 Pr	operty l	Name			- 1	Yell Number
3066			LOU WORTHAN							11	
'OCRID	No.		Operator Name Ctevation							Elevation	
873			APACHE CORPORATION								
10 Surface Location											
UL or lot no.	Section	Township	Range	Lat Ide	Feet from	the	North/South line	Feet from the	Enst/Wes	t line	County
F	11	22 S	37 E	1905 N 2055 W					LEA		
11 Bottom Hole Location If Different From Surface											
UL or lat no.	Section	Township	Runge	Lot Idr	Feet from	the	North/South line	Feet from the	Enst/Wes	t line	County.
ĺ											
12 Dedicated Acres	13 Joint o	r Infill 14 C	onsolidation	Code 1	Order No.		-				
40								NSP-1937-A-npt			

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		"OPERATOR CERTIFICATION
		Thereby certify then the information contained herein is true and complete
j l		that he st of my brandedge and belief, and that this organization either
		twist a working interest or taileased inneral litterest or the land including
1,506		the proposed bottom hale location or has a right to drill this well at this
1 7 7		location per such to a control with an owner of such a mineral or working
		interest, or to a voluntary pooling agreement or a compulsory pooling order
		heretafare entered by the dyragon.
		1/14/2010
		II Ich De Hauer
		Signature Date
		Michelle Flauson
2,055	<i>K</i>	Michelle Hauson Printed Name
		·
		BOLDIEVOD OFDERIOA TION
		18 SURVEYOR CERTIFICATION
		I hereby certify that the well location shown on this plat
		was plotted from field notes of actual surveys made by
1		me or under my supervision, and that the same is true
		and correct to the best of my belief
		Date of Survey
		1)
		Signature and Seal of Professional Surveyor:
1		
		Certificate Number

District.I

1625 N. French Dr., Hobbs, NM 88240

District_II

1301 W. Grand Avenue, Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

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

State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-102 Revised October 12, 2005 Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

☐ AMENDED REPORT

		WI	ELL LO	CATIO	N AND ACE	REAGE DEDIC	CATION PLA	T			
'API Number 'Pool Code 30-025-10220 19190					Drink	kard	³ Pool Na	me			
Property C 306605		⁵ Property Name Lou Worthan							" \ 11	Vell Number	
'OGRID 1 873		Apache Cor	Operator Name Corporation 3359'								
					10 Surface	Location					
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/	West line	C	County
F	11	22S 3	37E		1905	North	2055	West		Lea	
			11 Bo	ottom Ho	le Location I	f Different Fron	n 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	13 Joint or	Infill "Con	solidation	Code 18 Ore	der No.	1					

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
105		proposed bottom hole 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 voluntary pooling agreement or a compulsory pooling order herewise entered by the divation.
		Sufature Date Amber Cooke
2055		Printed Name
		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:
	i i	Certificate Number

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III

1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-102 Revised October 15,2009 Submit one copy to appropriate District Office

AMENDED REPORT

	WELL LOCATION AND ACREAGE DEDICATION PLAT								
1,	API Number	г		² Pool C	Code		Pool Na		
30-0a	5-100	HG C	1	7248	o	E	LINEBRY OIL & G	AS (PRO GAS)	
Property C		* Property Name * Well Number							Well Number
30660	5		LOU WORTHAN /2						
OGRID!	Vo.			Operator Name Elevation					
873	3			APACHE CORPORATION					
Surface Location									
UL or lot no.	Section	Township	Range	Lot ldn	Feet from the	North/South line	Feet from the	East/West line	County
H	11	22 \$	37 E		1980	N	560	E	LEA
Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Township	Range	Lot ldn	Feet from the	North/South line	Feet from the	East/Vest line	County
			,						
12 Dedicated Acres	Joint o	r Infill II Co	nsolidation	Code	Order No.				
40							NSP-1937-A-npt		

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.

I hereby certify that the information contained herein to the beat of my bipointedee and bethef, and that this is one of my bipointedee and bethef, and that this is one of such the prepased bottom hole location are has a right to defend the prepased bottom hole location are has a right to describe prepased bottom hole location are has a right to describe prepased bottom hole location are not of such this could be a volument problem on more of such this could be described by the dry soon. Signature Alichelle Hanson Printed Name 18 SURVEYOR CERTIFIC I hereby certify that the wall location st was plotted from field notes of actual st	
I hereby certify that the wall location of was plotted from field notes of actual some or under my supervision, and that the and correct to the best of my belief. Dote of Survey	timeress, or to a voluntary probling agreement or a compulsory pooling a horizon. 1/14/2010 Signature Michelle Hanson Printed Name
Certificate Number	Date of Survey Signature and Seal of Professional Surveyor

District 1

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Avenue, Artesia, NM 88210

District III

State of New Mexico Energy, Minerals & Natural Resources

Revised June 10, 2003

Form C-102

OIL CONSERVATION DIVISION 1220 South St. Francis Dr.

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Fee Lease - 3 Copies 1000 Rio Brazos Rd., Aztec, NM 87410 Santa Fe, NM 87505 District IV AMENDED REPORT 1220 S. St. Francis Dr., Santa Fe, NM 87505 WELL LOCATION AND ACREAGE DEDICATION PLAT ¹ API Number ² Pool Code Pool Name 19190 Drinkard 30-025-24943 ⁵ Property Name ⁶ Well Number ⁴ Property Code 006488 Lou Wortham 8 Operator Name Elevation 7OGRID No. Marathon Oil Company 3362' 01363 ¹⁰Surface Location Lot. Idn North/South line Feet from the East/West line County Feet from the UL or lot no. Section Township Range 37-E 330' North 2080 West C 11 22~8 Lea 11 Bottom Hole Location If Different From Surface Lot. Idn North/South line Feet from the East/West line UL or lot no. Section Township Range Feet from the County 12 Dedicated Acres 13 Joint or Infill 14 Consolidation Code 15 Order No. 40 NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION CONSOCIDATED OR A **OPERATOR CERTIFICATION** hereby certify that the information contained herein is true and complete to the best of my knowledge and 2080' Charles E. Kendrix Printed Name Engineering Technician cekendrix@marathonoil.com Title and E-mail Address 04/01/2005 Date 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. Date of Survey Signature and Seal of Professional Surveyer:

Certificate Number

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Avenue, Artesia, NM 88210

District III

12 Dedicated Acres

40

13 Joint or Infill

14 Consolidation Code

1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico Energy, Minerals & Natural Resources

Form C-102 Revised June 10, 2003

OIL CONSERVATION DIVISION 1220 South St. Francis Dr.

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Santa Fe, NM 87505 District IV AMENDED REPORT 1220 S. St. Francis Dr., Santa Fe, NM 87505 LOCATION AND ACREAGE DEDICATION PLAT WELL ³ Pool Name ¹ API Number ² Pool Code 30-025-24943 62700 Wantz Abo ⁴ Property Code ⁵ Property Name ⁶ Well Number 006488 Lou Wortham 13 8 Operator Name ⁹ Elevation 7OGRID No. Marathon Oil Company 3362' 01363 ¹⁰Surface Location Feet from the North/South line Lot. Idn Feet from the East/West line UL or lot no. Section Township Range County י330 37-E North 2080 C 11 22-S West Les 11 Bottom Hole Location If Different From Surface Lot. Idn North/South line UL or lot no. Section Township Range Feet from the Feet from the East/West line County

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

15 Order No.

	MON-91 AND	ARD UNIT HAS BEE	N AFFROYED DI II	IE DIVISION
16	THE STATE OF THE S			¹⁷ OPERATOR CERTIFICATION
	330'			I hereby certify that the information contained herein is
2080' -	* 3			true and complete to the best of my knowledge and
ļ.:	#13			belief.
				Charles E. Kinding
ł		5°		Signature
				· Signature
	ecceccecie	<u>, , , , , , , , , , , , , , , , , , , </u>		Charles E. Kendrix
•		5 811 D		Printed Name
		\$." ''.		Engineering Technician
1.				cekendrix@marathonoil.com
:				Title and E-mail Address:
				.
				04/01/2005
	mings and a section in the fill again a paragraphic of the state of the section o	ZZOW II WYNIAM POW A POWER WOOD IN THE PROPERTY OF THE PROPERT	20 - POPULT AND THE PROPERTY OF THE WASHINGTON	Date
				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.
				That aff
				Date of Survey Signature and Seal of Professional Surveyer:
	,			
				Certificate Number

NEW ! TOO OIL CONSERVATION COMMISSION WELL LUCATION AND ACREAGE DEDICATION PL. .

Form C-102 Supersedes C-128 Effective -1-68

Effective ,-1-85 All distances must be from the outer boundaries of the Section 13 Lou Wortham Marathon Oil Company C. Wale 22 South 37 East Lea 330 North 2080 esticated Arreages Wantz Granite Wash 40 Granite Wash 3362.2 acreage dedicated to the subject well by colored pencil or harmore marks on the plat below. 2. If a re than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working movement and revailty 3. If men 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 "ves!" type of consolidation _ If answer is "no." list the owners and tract descriptions which have actually been consolidated. (I se reverse side of this form if necessary 1_ No all-wable 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 Marathon -2080 -I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Dedicated Acreage M. L. Johnston Petroleum Engineer West mis Marathon Oil Company January 1, 1975 Lou Worthan I hereby certify that the well location shown on this plat was platted from field December 19, 1974

State of New Mexico Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION 2040 South Pacheco

Form C-102 Revised October 18, 1994 Instructions on back Submit to Appropriate District Office

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Santa Fe, NM 87505

AMENDED REPORT

District II 811 S. 1st Street, Artesia, NM 88210-2834 District III 1000 Rio Brauns Rd., Arter, NM 87410 District [V 2040 Seath Packets, Santa Pe, NM 87505

PO 1980, Hobbs, NM 88241-1980

District I

	API Numbe	······································	² Pool Code ³ Pool Name					06	********
3	0-025-252	255	19190 Drinkard					rd	
4 Property			³ Property Name					6	Well Number
0064	188		Lou Worthan				14		
7 ÖĞRİL			⁸ Operator Name ⁹ Eleva					Elevation	
140	21		Marathon 011 Company						3350" GL
					Surface Locat	ion			
L or lot no.	Section	Township	Range	Lot. Ida	Fost from the	North/South Line	Feet from the	East/West line	County
Α	11	22-5	37-E	1	520	North	330	East	Lea

Bottom Hole Location If Different From Surface North/South Line UL or lot no. Section Township Range Lot Ida Foot from the Feet from the East/West line County 13 Joint or Infill ¹⁴Consolidation Code 15 Order No. Dodicated Acres DHC-1019 40

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

ANDARD UNIT HAS I	BEEN APPROVED BY	THE DIVISION
	520	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and beltef.
	Dedicated Acress	Signature Thomas P. Kacir Printed Name Production Engineer Title 4-12-99 Date
Lease Boundary		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 correctto the best of my belief. Dato of Survey
		Signature and Seal of Professional Surveyor: Certificate Number

District I
1625 N. French Dr., Hobbs, NM 88140
District II
1000 Rio Brazos Rd., Aztec, NM 87410
District IV

State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-102 Revised October 15,2009 Submit one copy to appropriate District Office

☐ AMENDED REPORT

Dr., Santa F	e, NM 87505			041141 0, 11	2.1 0 / 0 0 0						
	W	ELL LO	CATIO?	N AND ACR	EAGE DEDIC	CATION PLA	Τ.				
PI Number	r		Pool Code	2		Pool No	me				
a5-	25255	.	60240	249 TUBB OIL & GAS (OIL)							
ode				Property Name							
306605				LOU WORTHAN							
ło.				* Operator	Name .			Elevation			
•				APACHE CORP	ORATION		1				
				10 Surface	Location						
Section	Township	Range	Lot ldn	Feet from the	North/South line	Feet from the	East/West line	County			
11	32 S	37 E		520	N	330	E	LEA			
	A	TI Be	ottom Ho	le Location I	f Different From	n Surface					
Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	Ensu/West line	County			
13 Joint o	r Infill 14 C	ansolidation	Code 13 Or	rder No.		NSP-1937-A-npt					
	PI Number 25- ode 505 to. Section 11	PI Number 35 - 35255 ode 605 io. Section Fownship 11 22 S Section Township	WELL LC PI Number 25 - 25255 ode bo5 to. Section Township Range 11 12 S 37 E T1 Be Section Township Range	WELL LOCATION PI Number Pool Code 60249 ode 6025 Section Township Range Lot Idn 11 22 S 37 E 11 Bottom Ho Section Township Range Lot Idn	WELL LOCATION AND ACR PI Number Pool Code 602-19 ode Property LOU WOR No. Property LOU WOR Section Township Range Lot Idn Feet from the Section Township Range Lot Idn Feet from the Section Township Range Lot Idn Feet from the Section Township Range Lot Idn Feet from the Section Township Range Lot Idn Feet from the	WELL LOCATION AND ACREAGE DEDIC PI Number 35 - 3535 60240 36	WELL LOCATION AND ACREAGE DEDICATION PLA PI Number Pool Code 1 Property Name 60240 TUBB OIL & G ode LOU WORTHAN 10. Operator Name APACHE CORPORATION Section Fownship Range Lot Idn Feet from the North/South line Feet from the 11 22 S 37 E S D N 330 I Bottom Hole Location If Different From Surface Section Township Range Lot Idn Feet from the North/South line Feet from the 13 Joint or Infill 14 Consolidation Code 14 Order No.	WELL LOCATION AND ACREAGE DEDICATION PLAT PI Number Pool Code 60240 TUBB OIL & GAS (OIL) ade 1 Property Name LOU WORTHAN TO Operator Name APACHE CORPORATION Section Fownship Range Lot Idn Feet from the North/South line Feet from the Ensurivest line Township Range Lot Idn Feet from the North/South line Feet from the Ensurivest line Section Township Range Lot Idn Feet from the North/South line Feet from the Ensurivest line Township Range Lot Idn Feet from the North/South line Feet from the Ensurivest line Section Township Range Lot Idn Feet from the North/South line Feet from the Ensurivest line			

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		330)	17 OPERATOR CERTIFICATION Thereby verify that the information contained herein is true well complete to the best of toy knowledge and belief, and that this organization either own a working triesest or inheaved patient of infection the least including whe proposed bottom hale location or has a right to shift this well at this location pursuant to a comment with an owner of such a phineral or working uncreast, or to a valuatary pooling agreement or a compilisory pooling order heretopine esteemed by the dynation. 1/14/2010 Signature Date Michelle Hansan Printed Name
			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

District I

PO Box 1980, Hobbs, NM 88241-1980

Pistrict II

811 S. 1st Street, Artesia, NM 88210-2834

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico inerals & Natural Resources Department Energy

OIL CONSERVATION DIVISION 2040 South Pacheco Santa Fe, NM 87505

Form C-102 Revised October 18, 1994 Instructions on back Submit to Appropriate District Office

State Lease - 4 Copies Fee Lease - 3 Copies

AMENDED REPORT

		WELL	LOCA	TION A	ND ACR	EA(GE DEDICA	TION PLA	T		
1	API Numbe	r		² Pool Code				³ Pool Nam	ne		
	-025-252	255						WANTZ - A	B0		
⁴ Property	Code				5 Propert	y Nan	ne			6 1	Well Number
0064		<u> </u>		·	LOU WO						1 1
⁷ OGRID					8 Operato				j	9	Elevation
1402	21				<u>larathon O</u>				i		3350
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UL or lot no.	Section 11	Township 22.5	Range 37-E	Lot. Idii	520	ie.	NORTH	330	EASOW	1	County LEA
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UL or lot no.	Section	Township	Range	Lot. Idn	Feet from th	ie	North/South Line	Feet from the	East/W	est line	County
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District I
PO Box 1908, Hobbs, NM 18241-1989
District II
PO Drawer DD, Artesia, NM 88211-6719
District III
1009 Rio Brasso Rd., Axtee, NM 87410

OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088

State of New Mexico

Energy, Mineron & Natural Resources Department

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

District EV PO Box 2008, Santa Fr., NM 87594-2888

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Numb	er er	¹ Pool Code		¹ Pool Name		
30-025-2530)4	19190	Drinkard			_
* Property Code 006488	Lou	Worthan	* Property Name		15	wher
OGRID No.			Operator Name		' Elevat	
014021	Maratl	hon Oil Compa	ny		3345	5L

16 Surface Location

UL or tot se.	Section	Township	Range	Lotida	Foot from the	North/South fine	Fest from the	East/West fine	County	
G	11	22S	37E		1980	North	1860	East	Lea	
11 Bottom Hole Location If Different From Surface										
UL or lot se.	Section	Township	Range	Lot Ida	Feet from the	North/Seath line	Feet from the	East/West Eng	County	
G	11	22S	_37E	-	1980	North	1860	East	Lea	
12 Decision : 1 Acr	us '' Joint	ne issue 🖰 (ozzalidatio	Code O	rder No.					
40	N									

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

Pro Arms Transport Transport		NOVKO CVII UVŽ		, IIII DI III
		1980'		17 OPERATOR CERTIFICATION I hereby certify that the information continued herein is true and complete to the best of my laudicialge and ballef
				Thomas no nece Signature
		#15	1860'	Thomas M. Price Adv. Engineering Tech. D4-20-94
	SECTION 11			18 SURVEYOR CERTIFICATION I hereby certify that the well location thoma on this plat was plotted from field notes of actual turveys made by me or under my supervision, and that the same is true and correct to the best of my build.
				Date of Survey Signature and Soul of Professional Surveyor:
				Certificate Number

District [1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88310 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV

1220 S. St. Francis Dr., Santa Fc, NM 87505

30-025-25304

API Number

State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-102 Revised October 15,2009 Submit one copy to appropriate District Office

AMENDED REPORT

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.

Signature and Seal of Professional Surveyor

Date of Survey

Pool Name

TUBB OIL & GAS (PRO GAS)

WELL LOCATION AND ACREAGE DEDICATION PLAT

Pool Code 86440

	Code				•	erty Name		,	Act lanuages
3066					LOUV	VORTHAN			15
'OGRID	Í				•	rator Name			Elevation
873	3					CORPORATION			
					10 Surfa	ace Location			
UL or lot no.	Section	Townshi	p Range	Lot I	dn Feet from t	he North/South line	Feet from the	East/West line	County
G	11	12.5	37 E		1980) N	1860	E	LEA
			ΠВ	ottom	Hole Location	on If Different Fro	m Surface		
UL or lot no.	Section	Townshi	p Range	Lot I	dn Feet from the	he North/South line	Feet from the	East/West line	County
Dedicated Acres	¹³ Joint o	r Infill ¹	Consolidation	Code	15 Order No.		<u> </u>		
40							NSP-1937-A-pp1		
					ı		Hereby comf	r that the vijornianou contains	d herein is true and com
					730		owns aworkii Jie proposed l location pursu	ny knaviedy e and belief, and th g beerest or wileosed nuncral sottom hale location ar has a ri suit a a contract with an owne a voluntary pooling agreement	hin shis organizanon enh snierest os the land brebs ight to drill that well or th r of sach a minet of a we
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District I PO Box 1988, Hobbs, NM 18241-1969 District II PO Drawer DD, Artenia, NM 88211-6719 District III 1008 Rio Brazon Rd., Axtec, NM 87418 District IV

PO Box 2009, Santa Fe, NM 87586-2008

State of New Mexico Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION PO 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

ſ	API Num	Detail.	Pool Code		Poet Name		
	30-025-253	0 4	62700	Wantz Abo			
	* Property Code 006488	Wanta	z Abo	Property Name		· Well No.	mkor
-	OGRID No.			Operator Name		* Eleveri	90
	014021	Marath	non Oil Compar	ny	:	3345	GL

16 Surface Location

UL or lot sa.	Section	Township	Range	Los ida	Fost from the	North/South line	Fost from the	East/West Los	County
G	11	22S	37E	-	1980	North	1860	East	Lea

11 Bottom Hole Location If Different From Surface

-	UL or lot so.	Section	Township	Range	Lot Ida	Foot from the	North/South fine	Foot from the	East/West line	County
	G	11	22S	37E		1980	North	1860	East	Lea
	1 Dedice . i Acre	ıs '' Joins	or tufill (* (Comercidation	Code O	rder No.		<u> </u>		
-	40	N								

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

	710101. X X	NUARD UNIT HAS	BEEN AFFROVED B	THE DIVISION
16		1980		17 OPERATOR CERTIFICATION I hereby ceruly that the information command herein to true and complete to the best of my bundledge and belief
				Signature Printed Name
		# 15	1860'	Thomas M. Price Thub Adv. Engineering Tech. Dub 4-20-94
	SECTION 11			18 SURVEYOR CERTIFICATION (hereby certify that the well location shown on this plat was picted from field notes of accord surveys made by me or under my supervision, and that the name is true and correct to the best of my ballef.
		······		Date of Survey Signature and Soal of Professional Surveyor:
				Cerufices Number

STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT

IL CONSERVATION DIVISIO P. O. NÖX 2088

Form C-102 Revised 10-1-13

SANTA FE, NEW MEXICO 87501

			Alldice	ences must be f	rem the e	uter bounderles of	the Section	м.		
Operator Marathon	Oil	Company			Lease Lou N	Jorthan				Well No. 16
Unit Lotter B	Secti	11	Township	22-S	Itar	37-E	County		Le	a
Actual Fastage Loca	ction	d Well:								
330	feet	from the 1	North	line and	19	180 100	from the	Ea	st	Itee
Ground Level Elev.		Producting Form	notten		Pool			1.1	<u> </u>	Dedicated Acresses
3343'		Tubb	Oil Zo	ne		Tubb Oil a	nd Gas	(011		40
1. Outline the	c acr	enge dedicat	ed to the	e subject we	ell by co	olored pencil of	rhachure	e marks	on th	e plat below.
2. If more the interest on			dedicated	d to the well	l, outlin	e each and ide	ntify the	owners	ship t!	erroof (both as to working)
		e lease of di nitization, un				d to the well, l	inve the	interes	ets of	all owners been crossili-
Yes		No II an	swer is "	'yes,'' type o	l consol	idation				
If answer is this form if			whets an	d tract descr	riptions	which have ac	tually be	en con	solida	ted. (Use reverse side ci
			or until a							nunitization, unitication, approved by the Division.
				333	o´				·	CERTIFICATION
				16				toir	sed her	ertify that the information com- ein is true and complete to the knowledge and belief.
	i	l .	,	40 Acre	G			Name	<u>[.</u>	South !
	<u>-</u>				Tana and Single or			1		C. Saatioff
	1					 		Compa	א ענב	ions Superintendent
			1						ratho	on Oil Company
	ı					ļ	1	Date	cembe	er 31, 1980
T-22S		·				 				
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Submit to Appropriate District Office State Lease - 4 copies Fee Lease - 3 copies

State of New Mexico nergy, Minerals and Natural Resources Depresent

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 Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

		Ali Distances mus	I DE HOIT BE CO		IN SECTION		
Operator			Lease				Well No.
	Oil Compan		Lou	Worthan			17
Unit Letter	Section	Township	Range			County	
E	11	2.2-S	3	7-E	NMP	M Lea	l
Actual Footage Local 2150		North	35	0		West	
	feet from the	line a	nd		feet fro	m the	line
Ground level Elev. 3368	Proxiuo	ing Formation Drinkard	Pool	rinkard			Dedicated Acreage:
					·		Acres
1. Outline	the acreage dedicat	ted to the subject well by colored	pencil or hachure	marks on the plat	below.		
2. If more	than one lease is d	edicated to the well, outline each	and identify the o	wnership thereof (h	oth as to wor	king interest and	mvaltv)
		·	•	•		ū	• •
		lifferent ownership is dedicated to	the well, have the	interest of all own	era pecu cour	solidated by comi	munitization,
unitizata	on, force-pooling, o		" type of consolida	tion			
If answer i		ers and tract descriptions which h			n:verse side	of .	
this form if	пессенату.						
No allowat	ole will be assigned	to the well until all interests have	re been consolidate	ed (by communitiza	tion, unitizati	on, forced-poolin	g, or otherwise)
Or Until 8 o	ion-scandard unit, e.	liminating such interest, has been	approved by the i	JAIROIT	· · · · · · · · · · · · · · · · · · ·		
一	<u> </u>			1		OPERAT	OR CERTIFICATION
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	1					Tuck	
	i			1.		Printed Name	
	<u> </u>			<u> </u>		Rick D.	Gaddis
5///	//			1		Position	
2150	//!!]		!		Petrole	um Engineer
7 7		}		!		Company	
	11			ļ		Maratho	n Oil Company
17′				1		Date	
350 //				1		January	21, 1994
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State of New Mexico tergy, Minerals and Natural Resources Depa

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

<u>DISTRICT I</u> P.O. Box 1980, Hobbs, NM 88240

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Marathon	Oil Compan	v		Lease	Worthar			Well No.
		·					County	
Unit Letter E	Section 11	Township 22-	- S	Range	37-E	•	County	Lea
Actual Footage Lox	cation of Well:							
2150 Ground level Elev.	feet from the	North	line and	350 Pool		fee	t from the Wes	St line Dedicated Acreage:
3368		Abo			ntz Abc)		40
1. Outlin	e the acreage dedica	sted to the subject well	by colored pen	cil or hachure	marks on the	e plat below.		Acres
		sedicated to the well, or					working interest a	and royalty).
3. If mor	re than one lease of a	different ownership is d	ledicated to the	well, have the	interest of a	di ownen been	consolidated by c	ommunitization.
	ation, force-pooling,	etc.?					,	,
If answe	Yes r is "no" list the own	∐ No If ansv ers and tract descriptio	ver is "yes" typ us which have			. (Use reverse	side of	
this form	if neccessary.	····						
		d to the well until all in eliminating such interes				umbzation, umi	uzation, forced-po-	oling, or otherwise)
			<u> </u>				OPER	ATOR CERTIFICATION
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20-					† – – ·		Position	D. Oddazi
21	ı				1			leum Engineer
					1		Company	hon Oil Company
17					! !		Date	mon oir dompany
350	//				į		Janua	ry 21, 1994
4	<u>/ ! ! </u>						SURVI	EYOR CERTIFICATION
	i	1			j		I hereby cer	rtify that the well location shown
	i				i		on this plat	was plotted from field notes of
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	i	ĺ						the best of my knowledge and
	ļ				1		belief.	
							Date Surveye	ed
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	ĺ						Professional	Surveyor
						·	See O	riginal C-102
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STATE OF NEW MEXICO

OIL CONSERVATION DIVISION

". O. BOX 2088

ENERGY DES MINERALS DEPARTMENT SANTA FE, NEW MEXICO 87501

FC 5-102 ex-sed 30-1-78

All distances must be from the outer housdaries of the Section.

Cycerator			Leo	3 0				Well No.	~ ~~~	
Mara	thon Oil Compa	ıny		3	ou Wor	than			18	
Unit Letter	Section	Township		Itange		County				
Н	. 11	2	22-S		37-E		Lea		·	
Actual Footage Loc										
Cround Level 5!vv.	feet from the Producing Form		line and Pool	860	Ire	from the	East	line Dedicated Acreogs		
3355		il Zone	' ~ '		Oil ar	ad Cas	(OIL)	•		
				· ·					40 Acres	
1. Outline th	e acrenge dedicat	ea to the suo	leer well by	Coloica	penetro	nachur	e marks on th	e plat netow.		
2. If more th interest an	an one lease is droyalty).	dedicated to 1	he well, out	tline eacl	and iden	itify the	ownership th	ercol (both as t	to working	
3. If more than one lense of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?										
Yes No If answer is "yes," type of consolidation										
If enswer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)										
	le will be assigne									
farced-pool	ing, or otherwise) o	or until a non-s	tandard unit	t, elimina	ting such	interes	ts, has been	approved by the	Division.	
	·	R-37E		···				· · · · · · · · · · · · · · · · · · ·		
	1							CERTIFICATION		
	1	-		i			I hereby ce	rtify that the Infor	motion con-	
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22	1			40	acres	ŀ	March 1	16, 1981	,	
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District I

1625 N. French Dr., Hobbs, NM 88240

District_II

1301 W. Grand Avenue, Artesia, NM 88210

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

District IV

State of New Mexico Energy, Minerals & Natural Resources

OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-102 Revised June 10, 2003

Submit to Appropriate District Office State Lease - 4 Copies

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AMENDED REPORT 1220 S. St. Francis Dr., Santa Fe, NM 87505 WELL LOCATION AND ACREAGE DEDICATION PLAT ¹ API Number ² Pool Code ³ Pool Name 62700 30-025-25568 Wantz Abo ⁵ Property Name ⁶ Well Number ⁴ Property Code Lou Worthan 006488 18 ⁸ Operator Name OGRID No. Elevation Marathon Oil Company 3355 ' ¹⁰Surface Location Range UL or lot no. Section Township Lot. Idn Feet from the North/South line Feet from the East/West line County 1905 North 37-E 860 н 11 22-S East. Lan 11 Bottom Hole Location If Different From Surface Lot. Idn North/South line UL or lot no. Section Township Range Feet from the Feet from the East/West line County 15 Order No. 12 Dedicated Acres 13 Joint or Infill 14 Consolidation Code 40 No

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

		ARD UNIT TIAS BLE		
16			1	¹⁷ OPERATOR CERTIFICATION
				I hereby certify that the information contained herein is
1				true and complete to the best of my knowledge and
1			<u> </u>	belief.
			قِ.	12-1-41.
			&	Chalo E. Finding
			i i	Signature
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				Charles E. Kendrix Printed Name
1			860'-	
				Engineering Technician
	ĺ		#18	_cekendrix@MarathonOil.com
				Title and E-mail Address
	İ			
1				10/05/2004
			Selection and additional designation of the selection of	Date
				18SURVEYOR CERTIFICATION
1				I hereby certify that the well location shown on this
			!	plat was plotted from field notes of actual surveys
İ				made by me or under my supervision, and that the
				same is true and correct to the best of my belief.
1	Į.			
				Date of Survey Signature and Seal of Professional Surveyer:
				Sugnature and Seat Of Professional Surveyer.
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MEXICO OIL CONSERVATION COMMISSION PLAT LOCATION AND ACREAGE DEDICATI

Form C-102 Supersedes C-128 Effective 1-1-65

All distances must be from the outer boundaries of the Section well No. Operator Lou Worthan Marathon Oil Co. Section Township County Unit Letter 22 South 37 East Lea H Actual Footage Location of Well: 1905 line and 860 East North feet from the feet from the Producing Formation Pool Dedicated Acreage: Ground Level Elev: 40 Wantz Granite Wash Granite Wash 3353.0 Астев 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 royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all/owners been dated by communitization, unitization, force-pooling. etc? If answer is "yes," type of consolidation ____ ☐ No If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Dise peyerse side; 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 Commission. CERTIFICATION Marathon 011 Company I hereby certify that the information contained herein is true and camplete to the best of my knowledge and belief. Production Engineer 18 0-860' Dedicated Company Marathon Oil Company Acreage December 21, 1978 Lou Worthan Lse. 1 I hernby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or is true and correct to the best of my knowledge and belief. Date Surveyed June 4, 1977 Registered Professional Engineer 1320 1880

1000

District [1625 N. French Dr., Hobbs, NM 88240 District II

1301 W. Grand Avenue, Artesia, NM 88210 District III

1000 Rio Brazos Rd., Azter, NM 87410 District IV

1220 S. St. Francis Dr., Santa Fc, NM 87505

State of New Mexico

Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-102 Revised October 15,2009 Submit one copy to appropriate District Office

AMENDED REPORT

	API Number			Pool Code	2		Pool Na			
30-025	- 294	169		6660	Ì		BLINEBRY OIL &	CAS (OIL)		
Property (Code			~	3 Property		····	• •	Well Number	
306605	5			LOU WORTHAN						
'ogrib)	No.				Operator	y Elevation				
873	1		APACHE CORPORATION							
					10 Surface	Location				
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line County		
D	11	22 S	37 E		680	N	880	W	LEA	
	J	J	II Bo	ottom Ho	le Location I	f Different From	m Surface			
UL or lot no.	Section	Township	Runge	Let Idn	Fect from the	North/South line	Feet from the	East/West line	County	
² Dedicated Acres	Joint o	rintill 1, C	ensolidation	Code 3 Or	der No.			·		
40	1			- 1			NSP-1937-A-npt			

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 // 1		"OPERATOR CERTIFICATION
Q_{i}		Thereby cerufy प्रेरत क्षेत्र की Information considered herein is true used complete
1,00		to the best of my himsledge and belief, and that this organization either
		ours a norking interest or unleased inneral interest in the land including
E 0 1		the proposed bottom hole location or has a right to stell this well at this
880')	location pursuou to a contract with an order of such a mueral or working
		uncrest, or to a valuability pooling agreement or a compulsory pooling order
	1	heretofore entered by the division.
		Moles Tham 1/14/2010
		Signature Date
		Nichelle Hanson
		Printed Name
]		
		ISURVEYOR CERTIFICATION
		I hereby certify that the well location shown on this plat
		was plotted from field notes of actual surveys made by
1		
		me or under my supervision, and that the same is true
1		and correct to the best of my belief.
		Date of Survey
		Signature and Seal of Professional Surveyor:
	1	
j j		
		Cerabcale Number
<u> </u>		

N. AEXICO OIL CONSERVATION COMMIS. .. WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102 Supersedes 6-128 Offenive 1-1-65

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Gerator Maina:	thon Oil Comp	pany	1.7000	ou Worthan			West to .
Unit Letter F	Section	Fownship 22 South	Ha	37 East	County	Le	
Actual Feature Lec	ation of Well:					·	
2310 Greant Level Dev.	feet from the Producing F		e and 2()()	1-	et from the	West	Deficitled Acres spec
3355.3	Abo	-	<u> </u>	antz-Abo			40 # ##
1. Outline th	ie acreage dedic	rated to the subje	ct well by c	olored pencil	or hachure	marks on th	e plat below.
interest a	nd royalty).						pereof (both as to working
dated by c	communitization.	unitization, force-	pooling. etc.	•		nterests of	all owners been consoli.
Yes	[_] No II	answer is "yes!" t	ype of conso	lidation			
		owners and tract	descriptions	which have r	ectually bec	en consolida	ated. Use reverse side of
No allowa							nunitization, unitization, approved by the Commis-
		1		1			CERTIFICATION
	 			i 1 1		tained her	ertify that the information con- ein is true and complete to the knowledge and belief.
	l L	2310		1		Zeny	1 & Rueis
	1/4/4/	11-11		- 		Dicene Di	
	1			1		T.L. Ri	
	Warathon #11	Exxon#68		1		Dist. I	<u>)rlg Superintendent</u>
	337-4 Anadarko # 19 1651-	415'		1		Maratho	on Oil Company
	- 2000	·°		1		3-2-88	
	1	++++					
	 		PROFE	SURVE		shown on notes of c under my is true or	certify that the well location this plat was plotted from field actual surveys mode by me or supervision, and that the same and correct to the best of my and belief.
			971	OT SHEETS			rry 25,1988 Cofessional Engineer
						Certificate	W WAS
						1	PONKIN I FINEON 3219

N MEXICO OIL CONSERVATION COMMIS .. WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102 Superseder C-128 Effective 1-1-65

All distances must be from the outer boundaries of the Section

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Aperator Mara	thon Oil Com	pany	1.90	Lou Borthan		20	
Cout Letter	Section	Foundate 22 South		Bronge 37 East	County	Lea	,
Actual Feature La	cation of Well:			ł			
2310	Producing F		line and		et Imm the	West	Hotel Arrette:
3355.3	j ·	e Wash		6	Danda mite Was	Į.	40 A res
1. Outline t	he acreage dedic	cated to the subj	ject well l	by colored pencil	or hachure	marks on the p	lat below.
interest s	ind royalty).						of (both as to working
		unitization, forc			, nave the i	nterests of at	l owners been consoly.
Tes	No H	answer is "yes."	type of co	nsolidation			
	is "no." list the	e owners and trac	ct descript	ions which have a	actually bee	en consolidated	(Use reverse side of
No allowa	ble will be assig						nitization, unitization, proved by the Commis-
				I		С	ERTIFICATION
	1						ly that the information con-
	i			ı		· ·	is true and complete to the
	I .	-		l		best of my kn	owledge and belief.
	1	2310		<u> </u>		Leny	S. Rueir
	*+1+1	4444-				House	
	7	1 1		1		T.L. Rive	rs
	Harothen #1	E xxon # 68		1		Dist. Drl	g Superintendent
	337- Anadarko #19,	-415'		l I		Marathon	Oil Company
	- 2000	-6 }		i		3-2-88	
		+++++		 		J-2-00	
	 		115/8 -	NOT BOTTE	\	shown on this notes of actu- under my supp	alfy that the well, location plat was plotted from field all surveys made by me or servision, and that the same carrect to the best of my dibelief.
	1		TE CE	678 55 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1	Pehruary	25,1988
) 		10	IN VI INCS		Registered Finition of Condiscus	essional Engineer veyor
						Contilicon No	I WHI

District I
1625 N. French De., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis De., Santa Fe, NM 87505

State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe. NM 87505

Form C-102 Revised October 15,2009 Submit one copy to appropriate District Office



WELL LOCATION AND ACREAGE DEDICATION PLAT Pool Code Pool Name API Number 72480 BLINEBRY OIL & GAS (PRO GAS) 30-025-33426 Well Number Property Code 5 Property Name LOU WORTHAN 21 306605 Operator Name Elevation OGRID No. APACHE CORPORATION 873 10 Surface Location East/West line North/South line Feet from the County UL or lot no. Lot lun Feet from the Section Township Range 22 S 37 E LEA 11 1350 E B 660 II Bottom Hole Location If Different From Surface East/West line County UL or lot no. Section Township Range Lot Idn Feet from the North/South line Feet from the 11 Dedicated Acres Joint or Infill Consolidation Code 15 Order No. NSP-1937-A-npt

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		1,350'	Thereby certify that the sufarnation contouned herein is true and complete to the best of my book ledge and beloef, and that this organization where are a working interest or indeased nineral interest in the lead including the proposed bottom hale location or less a right to drill that well at this location pursues to a contract with an owner of such a minoral or working interest, or to a volumery pooling agreement or a compulsory pooling order hierotofere exercit by the distribution. 1/14/2010 Signitude Date Thereby 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:
			Signature and Seal of Professional Surveyor: Certificate Number

District I

1625 N. French Dr., Hobbs, NM 88240

District II

811 South First, Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

40

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

API Number

30-025-33426

Y

State of New Mexico Energy, Minerals & Natural Resources Department

Form C-102 Revised August 15, 2000

Wantz Abo

OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe NM 87505

² Pool Code

62700

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

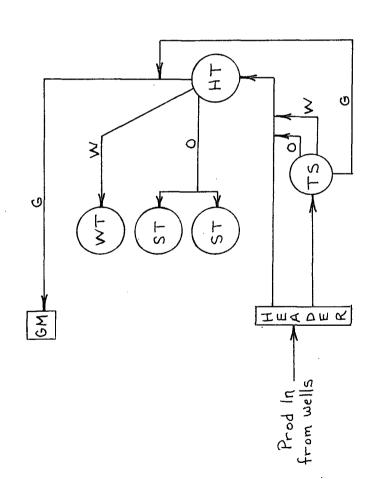
AMENDED REPORT WELL LOCATION AND ACREAGE DEDICATION PLAT

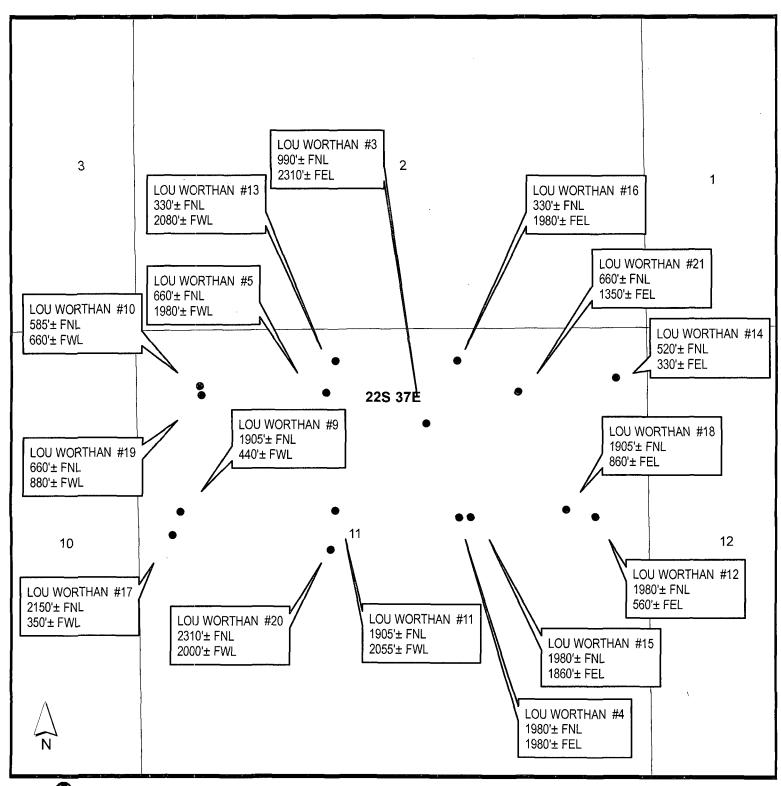
Property	Code		Wei	i Number						
6488	3				21					
OGRID '	No.			° E	* Elevation					
01402	21	Marathon Oil Company							G.L. 3349'	
					¹⁰ Surface I	ocation				
UL or lot no.	Section	Township						East/West line	County	
В	11	22-S	37E	-	660'	North	1350'	East	Lea	
			¹¹ Bot	ttom Ho	le Location If	Different 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 Acre	s 13 Joint o	r Infill 14 C	Consolidation C	ode 15 Or	der No.					

NSL-3676

NO TELOWADE			EEN APPROVED BY T	ESTS HAVE BEEN CONSOLIDATED OR A N HE DIVISION
		,099	1350'	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature
	Dedicated Acreage	Lou Worthan Lease	40 Acres	Pinted Name Tim Chase Title Advanced Engineer Technician Eate 10/15/02
320 Acre Lease				SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys rnade 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 John W. West 676 Ronald J. Eidson 3239 Gary L. Jones 7977

Apache Corp - Lou Worthan Battery Proposed Surface Commingling Facilities Diagram N/2 N/2, Sec 11, T225, R3TE Lea County, NM Z







0 170 340 680 1,020 1,360 1,700

1 Inch = 1,000 Feet

Well Plat

Lou Worthan #4, 30-025-10213; Lou Worthan #5, 30-025-10214; Lou Worthan #9, 30-025-10218; Lou Worthan #10, 30-025-10219; Lou Worthan #11, 30-025-10220; Lou Worthan #12, 30-025-10221; Lou Worthan #13, 30-025-24943; Lou Worthan #14, 30-025-25255; Lou Worthan #15, 30-025-25304; Lou Worthan #16, 30-025-25383; Lou Worthan #17, 30-025-25405; Lou Worthan #18, 30-025-25568; Lou Worthan #19, 30-025-29469; Lou Worthan #20, 30-025-30285;

Lou Worthan #19, 30-025-29409; Lou Worthan #20, 30-025-30280; Lou Worthan #21, 30-025-33426; Lou Worthan #3, 30-025-39549

Sec 11

T-22-S, R-37-E, NMPB&M Lea County, New Mexico



Central Region Land Department (918) 491-4900 (918) 491-4854 (FAX)

February 11, 2010

New Mexico Oil Conservation Division 1220 South St. Francis Drive Santa Fe, New Mexico 87505

RE: Surface Commingle

Lou Worthan Lease

Blinebry, Tubb, Drinkard, Abo and Granite Wash

Township 22 South, Range 37 East; N.M.P.M:

Section 11; N/2

Lea County, New Mexico

To Whom It May Concern:

Apache Corporation ("Apache") owns 100% leasehold working interest in the Blinebry, Tubb, Drinkard, Abo and Granite Wash formations on the referenced lands. Additionally, revenue interest ownership is identical among all of Apache's Lou Worthan Lease wells.

Should you have any questions, please contact the undersigned at (918) 491-4929.

Sincerely,

APACHE CORPORATION

Dallas J. Martin Registered Landman

(918) 491-4854 Fax