## OIL CONSERVATION DIVISION RECEIVED

Texaco USA Producing Department PO Box 3109 PEC 13 AM 8 44

December 11, 1989

GOV - STATE AND LOCAL GOVERNMENTS
Unorthodox Locations
Vacuum Grayburg San Andres Unit
Well Nos. 138, 139, 140
Lea County, New Mexico

State of New Mexico Energy and Minerals Department Oil Conservation Division P. O. Box 2088 Santa Fe, New Mexico 87501-2088

Attention: Mr. David Catanach

#### Gentlemen:

An Exception to Rule 104 C.I. by administrative approval is requested for Texaco Producing Inc.'s Vacuum Grayburg San Andres Unit Well Nos. 138, 139 & 140. The wells are located as follows:

Well No. 138: 1980' FNL, 2583' FWL, Sec. 2, T-18-S, R-34-E Well No. 139: 1980' FNL, 1282' FEL, Sec. 2, T-18-S, R-34-E Well No. 140: 1980' FNL, 10' FEL, Sec. 2, T-18-S, R-34-E

The wells must be drilled in these locations to ensure proper development of 20-acre spacing. Wells drilled previously on 20-acre spacing on our adjacent Central Vacuum Unit have proven to be viable wells. These wells will be completed in the Grayburg San Andres formation.

It should be noted that there are no affected offset operators to Well Nos. 138, 139 and 140.

Attached are Forms C-102 for each well and a lease plat showing the existing wells, and locations of the subject wells.

GOV - STATE AND LOCAL GOVERNMENTS Unorthodox Locations Vacuum Grayburg San Andres Unit Well Nos. 138, 139, 140 Lea County, New Mexico

December 11, 1989 Page 2

Yours very truly,

C. P. Basham

Drilling Superintendent on Behalf of Texaco Producing Inc.

CWH:cfb

Attachments

File Chrono

cc: NMOCD

P. O. Box 1980 Hobbs, NM 88240

## 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

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

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

#### WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator			Į.	Lease	_		1	WEIL NO.		
TEXACO PR	IG INC.				Graybu	rg, San And	res Unit	138		
Unit Letter	Section		Township		Range			County		
F		2	18 S	outh	I	34 Eas	t NMPM		Lea	
Actual Footage Loca										
1980	feet from	the Nor	th	line and	2583		feet from	the West	line	
Ground level Elev.		Producing	Formation		Pool	<del></del> -		1	Dedicated Acreage:	
4015		San A	Andres		Vacuum	Gravbu	ırg - San Aı	ndres	40 Acres	
1. Outline	the acreag			by colored pen					Auts	
	1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.									
2. If more	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).									
3.16		<b>-6</b> 4:60				·				
J. 11 HEUR Imitizal	tion force:	case of differences	ereni ownersnip is o 7	edicated to the	well, have the	idierest of a	l owners been consc	olidated by comm	numuzation,	
[X]	Yes	, G.		ver is "ves" typ	e of consolidati	on (	Jnitization			
If answer	is "no" list	the owners					(Use reverse side o	r		
	if neccessa							· · · · · · · · · · · · · · · · · · ·		
No allows	able Will be	assigned to	the Well until all in	nterests have be	en consolidated	(by commu	mitization, unitizatio	n, forced-pooling	g, or otherwise)	
or unui 1			ninating such interes	a, nas deen app	nuvea by the D		·			
7			OPERER REPORTED FOR					OPERAT	OR CERTIFICATION	
<b>#</b> 6/	<b>/</b>	62	11	63		ļ			certify that the information	
	į		11			ĺ		•	n in true and complete to the	
3 _	., 1		' }			1		best of my know	ledge and belief.	
<b>9</b> .5	''		\$52 °O	(	<i>5</i> 3	}	•54			
	1		8			İ.		Signature	,	
	i		-1			i		( )Taire	monoth	
160	i	211	45	• .		g L	47	Printed Name		
		44	45			<u> </u>		Royce I	). Mariott	
	, 1		الغ			46	<i>P</i>   }	Position		
	- 258	¦ ′	اف			i		Divisio	on Surveyor	
		1		<b>60</b> '		1	1 +	Company		
3	6	ľ	37,599 -0	- 784'	<b>3</b> 8	6	39 1	• -	Producing Inc.	
	ì		/38	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	•	/39	140	Date		
3	ì	} 1	· 1		*	i		Dece	mber 7, 1989	
159		<u>{</u>	2			1				
7	29	40	Acres	·2		-	_	SURVEY	OR CERTIFICATION	
=			30		مر 31 <i>م</i>	7				
₽ Vac	געט)	n G	rayburg	. San	Andra		mit		y that the well location shown	
				, – – .	,, G, E	P	''''		vas plotted from field notes of made by me or under my	
2	?/		22		23	1	24		d that the same is true and	
					•	1	• ( )		best of my knowledge and	
1 =						İ		belief.		
	<u> </u>	× 14	ì	\$ 15		16	17	<del></del>		
<u> </u>		<u></u>		<u> </u>		, / C	17	Date Surveyed	r 6, 1989	
			1195	1 1		,			, se a k	
[3	•6	l l	/485.6	y zicre:	s,/ora/	1	] ]	Signature & Se Professional Si	al of	
	•	1				!				
13		!	7		B	1	9	Ö		
		<b>\</b>	•			1	•	11,		
		ļ				1		Water.	1-time	
13		l				1			V. 10 10 10 10 10 10 10 10 10 10 10 10 10	
		j				i		Certificate No.	7254	
	minne Minne	PRESCRI	Million Contraction		шишт			John S	Piper.	
	000	10	1000 2310 01	40				· · · · · · · · · · · · · · · · · · ·		
0 330 660	990 13	20 1650	1980 2310 25	<del>9</del> ∪ 20	1500	1000	500 0	Decemb	er 7, 1989	

## State of New Mexico Energy, Minerals and Natural Resources Department

Form C-102 Revised 1-1-89

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

#### OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

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

DISTRICT III
DISTRICT III
DISTRICT III
DISTRICT III

#### WELL LOCATION AND ACREAGE DEDICATION PLAT

47 All Distances must be from the outer boundaries of the section

Operator					Lease				Well No.	
TEXACO PRODUCING INC.					Vacumm Grayburg, San Andres Unit 139					
Juit Letter	Section		Township		Range		<del></del>	County	<del></del>	
H		2	18 8	South		34 East	NMPM	,	Lea	
ctual Footage Lo	ocation of We		<u> </u>		·	<del></del>	1 4411 [4]	· · · · · · · · · · · · · · · · · · ·		
1980	feet from	the No	orth	line and	. 1282		-feet from	the East	line	
round level Elev.   FnProducing Formation				Pool	AL-1	100 110111	· <del></del>	Dedicated Acres	ige:	
4006		San 7	\ndres		Vacuum	Grayburg	- San A	ndres	40	Acres
. J. Out	ine the acreag		to the subject well	by colored per					<u> </u>	7,010
						•				
2. If m	ore than one i	icase is dedi	cated to the well, or	utline each and	identify the own	ership thereof (b	oth as to work	ing interest and	royalty).	
3. diform	creathan cone i	lease of diffi	erent ownership is d	ledisated to the	well, have the i	nterest of all own	ners been consc	olidated by com	munitization,	
	zation, force-		.7							
[2	Y Yes				oe of consolidation	" <del></del>	tization			
	m if neccessa		and tract description	MUST WILL DAYS	actually been co	interiories (Car	e reverse nide o	ж .		
			the well until all i	nterests have b	een consolidated	(by communitiza	ation, unitizatio	n, forced-pooli	ig, or otherwise)	
or until			ninating such interes				1 16 a		- ·	
160	لنبيت	<b>THAT IS</b>			milinini		mmm91	UDED V.	OR CERTIFI	CATION
61		.62 .62	•	63		1	1		certify that the	
	İ				1			•	in in true and o	•
			[		{	I	[]	grade to the transfer of	riedge and belief.	e** ( 11 <sub>2</sub> )
•	51		- <sub>6</sub> 52	(	53	[o • -	54			
	İ					8		Signature	caso C	18
	ľ					j-		(Nages	///and	I()
160	ļ	¥44	45	•			47	Printed Name		
<u> </u>		<u> </u>	45	n				Royce	D. Mariot	t
  -					: 6	46		Position		
ļ •	ļ				40		ا ∦	Divisi	on Survey	or.
						AL .	ИI	Company	Control of the contro	7 47 44 5
•	36		o <sup>37</sup> ⊙		38700 -	0+ 619 -0	39	Техасо	Producin	g Inc.
159 V	ا		/38			/39	140	Date		
1					, m	I	7	Decem	ber 7, 198	39
159	29	<b>,</b>	l		8	ľ	# i			
<u></u>						Carre		20KAF	YOR CERTIF	ICATION
	_	j _	30 1		عگر 31 مار			I hereby certi	fy that the well	location she
Vā		m G	rayburg	, Jar	1 Andre	$\mathbf{p} \cdot U \mathbf{n} \mathbf{n}$	·		was plotted from	
_	2/	i .	22		23	<u>.</u>	24	actual survey	s made by me	or under
, <b>, s</b>	) ' -	İ	<b>*</b>			•		•	nd that the san se best of my	
4		) !		]		? <b>!</b>	] ]	belief.	e oest of my	wiowieage (
		× 14				 				
		1	•	A 12	•	16	17	Date Surveyor	Married Married Policy Policy	
		; 				<del> </del>	<b>-</b>		r 6, 1989	Sec. A.
	<b>6</b> 6	<b>!</b>	1485,6	4 Acre	s,/o/a/	!		Signature & S Professional S		of the same
3	<b>6</b> 5	1				ļ		. Tortonous S	از پرازاز پر در <b>۱۳۰۰ س</b> ن <del>در در در سن</del>	Tay 19
3		ļ	<b>7</b>	}	<b>8</b>		9			
		ļ	•	1	σ .	•	-		11.18	
®		ļ				ļ		1 Xxx.1	14	<b>&gt;</b> /
		1				l		Lain	- Vilys	
		i	_	<u> </u>		i		Ceruficate No	7254	C. S. Britan
		100000000		e Himmi	THE STREET	22 55 47 4 2 5 7 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4		John	. Piper	Carlos Carlos
0 330 66	0 000 11	130 1000	1000 2210 24	40 2	000 1500	1000	200		r 7, 1989	
0 330 66	0 990 13	320 1650	1980 2310 29	40 20	000 1500	1000	500 0	,		

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

## 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

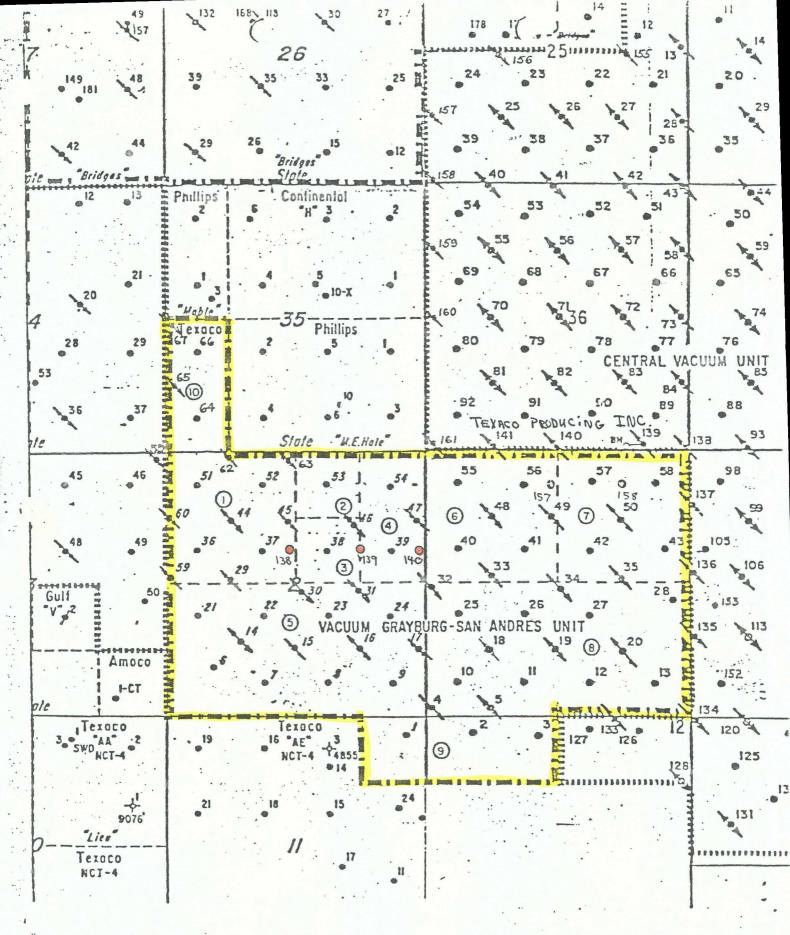
DISTRICT | P.O. Box 1980, Hobbs, NM 88240

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			25,113	. miaro es musi	Lease	Maria 1037	<del></del>	<del></del>	Wal No.		
TEXACO P	RODUC	ING INC	•	an campa del anno esta adel del mino esta del estado de del del como estado de del como estado de del como esta	l l	Grayburg,	San An	dres Unit	1	•	
Unit Letter	Section		Township		Range	Range County					
Н	- "	2	] 1	8 South	'-	34 East	N/A / DA		Lea		
Actual Footage Lo	cation of	Well:				1900	NMP				
1980	feet fro	7111 010	orth	line ar	nd 10	_	feet from	m the East	line		
Ground level Elev.	1615	Producing	g Formation		Pool				Dedicated Acres	ge:	
4000			Andres			Grayburg		ndres	40	Acres	
					pencil or hachure r						
2. If mo	re than or	e lease is ded	icated to the w	ell, outline each	and identify the ow	mership thereof (b	oth as to work	king interest and	royalty).		
3. If mo	re than or	ne lease of diff	ferent ownersh	ip is dedicated to	the well, have the	interest of all own	ers been cons	solidated by com	munitization,		
unitiz	ration, for Yes	ce-pooling, etc			" type of consolidat		tizatior				
If answ	y	list the owner			have actually been o						
this for	m if necce	ssary.	FAIRS (FROM COM	SUPPRINCE AND D	HARE MINISTER PRINTERS IN	· .	<u> </u>				
No allo or until	wable will a non-stat	be assigned to adard unit. elii	to the well unti minating such	i ali interests hav interest has been	ve been consolidate n approved by the D	d (by communitiza	tion, unitizati	on, forced-poolir	ig, or otherwise)	AMERICAN STREET, W	
						5 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2					
61	Community of Marian.	A 62	وأبيا المنفأة فيداء يلاناه	63	. Pakace na kultura kale,	Parithy, altu		1 17721	OR CERTIFIC	and the second	
4		i i				i	$\mathbb{I}$	1	certify that th		
		i		į		i	Ч		in in true and co riedge and belief.	ompiele to in	
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	51	i	S2	ļ	<sub>6</sub> 53	as 4	54 0	100.07			
		ì		]	•	}	38	Signature)			
		i		1		1	-	Hours	Mar of	<del>D)</del>	
160		 	,	_		1	47	Printed Name		<u> </u>	
		44		5		  -	24 /	Royce	D. Mariott	:	
, mail	Merican, generali cand	1 See Sharing Communication	and the second of the second	- Francisco - marin and and	mediana Principles Annua III y y	46		Position			
		!	•			<b>k</b>		Divisi	on Surveyo	or .	
	•	į		1.		F	10	Company	····		
8	36	1	ø <sup>37</sup>	0	<sub>9</sub> 38	6	- 655 O	Texaco	Producing	Inc.	
94 94  :44		į.	/:	38	والمراسي المستراسية	1/39	140	Date			
		ı		į.		<u> </u>	3	ресе	ember 7, 1	969 	
159	29	مله		٠,	-	Ł	1	CI ID VE	YOR CERTIF	CATION	
<b>1</b>		<b>-</b>		- 2/2	3/ 2	Comp. last first of	1111	SURVE	TOR CERTIF	CATION	
1/2		.L a	30 : L	, I	/	1 ,,	. ,	I hereby cert	fy that the well	location show	
	CUL		raybu	19 J	an Andre	is Uni		on this plat	was plotted from	field notes	
	21	1	25	{	<i>_e</i> 3	1	24		s made by me nd that the san		
3			•						ne best of my		
=				[	Y	İ		belief.		•	
		14		A 15	•	x16	17.	Date Surveyer	·		
<b>3</b>						Æ			er 6;~1989		
13		1	1485	61 40	res,Total	i		Signature & S		· 64.	
	<sub>9</sub> 6	1	, ,	, _	-5,,0,0,	İ		Professional S		3 N	
		i			۵	i		J = 7			
		i	9 7		<sub>ම</sub> <sup>පි</sup> .		9				
		i				i		1 ( 1/2)			
=		ì				5 		1	レスラン		
623 623 824		ì			•	1	}	Ceruficate No	7254	1 81	
© HILLIAN	Щш		11616111111		mummum			10	3. Piper	20 Jan	
0 330 660	990	1320 1450	1980 2310	2,640	2000 1500	1000	500		ALC: NO.	AND COLOR OF THE PARTY OF THE P	
, v 3.70 000	<i>У</i> У <b>U</b>	1320 1650	1980 2310	0 2/5/40	2000 1500	1000	500 0	Decemb	er~7,1989	<u> </u>	



9 TRACT NUMBER

TEXACO Inc.
VACUUM G-SA UNIT
VACUUM G-SA FIELD
LEA COUNTY, NEW LEXICO



## STATE OF NEW MEXICO OIL COMS TO THE PROPERTY ENDINGS.

# OIL CONSERVATION, DIVISION HOBBS DISTRICT OFFICEE 18 AM 9 43

GARREY CARRUTHERS

GOVERNOR

POST OFFICE BOX 1980 HOBBS, NEW MEXICO 88241-1980 (505) 393-6161

OIL CONSERVATION DIVISION P. O. BOX 2088 SANTA FE, NEW MEXICO 87501		
RE: Proposed:  MC DHC NSL NSP SWD WFX PMX		
Gentlemen:		# 138-F 2-18-3
I have examined the application	for the:	+ 139-H 2-18-30
-1. (16 a Pa )	7/00. 90 81 71 -4	# 1/2 // 2 // 3
Operator Leas	for the:  **Courage Ab SA Unit e & Well No. Unit S-T-R**	# 140 -17 2-18-34
and my recommendations are as fo		
<b>R E</b>		
Yours very truly,  Jerry Sexton		
Supervisor, District l		