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DATE: <u>5 - 9 - 2000</u>			of pages $C + 10$	
message to:	ichael E	<u>. Stogner</u>		
TELEPHONE NO. (505	5) 827- 8185	FAX MACHINE N	10. <u>(505)827-1389</u>	
DEPT./DIV./SUBS.				
	Panta Fe, New	Mexico	ROOM NO	
MESSAGE FROM: _	M. S. WARE	FIELD	· · · · · · · · · · · · · · · · · · ·	
TELEPHONE NO. 915	)688-4692	FAX MACHINE N	NO. (915) 688-4831	
DEPT./DIV./SUBS	HOBBS ASSET	TEAM		
	MIDLAND, TX		ROOM NO	
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	INTER-OFFICE MAIL		CALL SENDER TO PICK UP	
ADDITIONAL COMM	IENTS:			
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May-09-4	2000 03:26pm	From-TEXACO	sa M∎	91	56884831	<b>T-</b> 18	97 P.002/011	F-752
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<b>.</b>		NEW MEX	ICO OIL CO - Engine	NSERVA	TION DIV	ISION		
		ADMINISTRA	TIVE APP	LICATI	DN COV	ERSHEE	T	·····
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[1]	TYPE OF A [A]	PPLICATION - Cha Location - Spacing	Unit - Directio	ich Apply : onal Drillin CI SD	for [A] ng			
	Checi [B]	k One Only for [B] on Commingling - Sto DHC CTE	rage - Measur	ement PC	OLS	D OLM		
	[C]	Injection - Disposa		_	hanced Oil			
[2]	NOTIFICAT [A]	TION REQUIRED 1					ot Apply	
	[B]	Offset Operator:	, Leaseholder	s or Surfac	e Owner			
	(C]	Application is O	ne Which Req	uires Publ	ished Legal	Notice		
	[D]	Notification and U.S. Burnsu of Lan	· /or Concurrent d Management - Com		-			
	[E]	G For all of the ab	ove, Proof of N	Notification	n or Publica	tion is Atta	ched, and/or,	
	<b>[F]</b>	Q Waivers are Atta	iched .					
[3]	INFORMAT	TION / DATA SUBN	IITTED IS C	OMPLET	E - Statem	ent of Linde	rstanding	

I hereby certify that I, or personnel under my supervision, have read and complied with all applicable Rules and Regulations of the Oil Conservation Division. Further, I assert that the attached application for administrative approval is accurate and complete to the best of my knowledge and where applicable, verify that all interest (WI, RI, ORRI) is common. I further verify that all applicable API Numbers are included. I understand that any omission of data, information or notification is cause to have the application package returned with no action taken.

Note: Statement must be completied by an individual with supervisory capacity.

Dil Kyan Signature

Commission Coordinator Title

<u>5/9/00</u>

MAY- 9-00 TUE 14:19

A. Phil Ryan Print or Type Name

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P.02

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9156884831



Texaco North America Production Denver Region - Perman Business Unit 500 North Loraine Midland TX 79701 P O Box 3109 Midland TX 79702

May 9, 2000

## <u>GOV – STATE AND LOCAL GOVERNMENTS</u>

Unorthodox Location New Mexico 'DF' State Com. No. 3 Indian Basin, Upper Penn Field SHL: 2000' FNL & 1650' FEL, Sec 32, T-21-S, R-23-E Eddy County, New Mexico

State of New Mexico Energy and Minerals Department Oil Conservation Division 2040 South Pacheco Santa Fe, New Mexico 87505

Attention: Mr. Michael E. Stogner

Gentlemen:

An exception to Rule 104 F. (2) by administrative approval is requested for the captioned well. The well is located 2000' FNL and 1650' FEL, Unit Letter "G" of Section 32, T-21-S, R-23-E.

Texaco has recently directionally drilled a horizontal lateral in the captioned well for the purpose of producing gas from the Upper Penn formation. The well was originally drilled as a vertical well at a standard surface location of 2000' FNL & 1650' FEL in January of 1997. On April 29, 2000 prior to kicking off the lateral, a directional survey was run which indicated that the bottom hole location, at a measured 6791', was at 1920' FNL & 1630' FEL. Field rules in the Indian Basin-Upper Penn Gas Pool states that a standard location shall be no closer than 1650' from the section line. Therefore, the subject well is non-standard to the East by 20'.

The lateral was eventually drilled to a bottom hole location of 1674' FNL and 1881' FEL, which is a standard location, and is only a few feet away from the permitted bottom hole location of 1672' FNL & 1879' FEL. During the drilling, the orientation of the lateral was away from the East Line; therefore, the lateral was not any nearer to the offset lease.

## 9156884831

The current bottom hole location is encroaching on Chevron USA to the east; therefore, we are attaching the waiver letter from Chevron USA.

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and a second state of

Yours yory truly an A. Phil Ryan

Commission Coordinator

Attachments: Form C-101, Form C-102, and Waiver Letter cc: OCD, Hobbs NM

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May-09-20	00 03:31	mq	rom-TEX	ACO		· ·		9156884831		F-188 P.O	05/011	F-752			
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<u>DISTRICT II</u> P.O. Box Drawer OD, Arlesia, NM 88211-0718 <u>DISTRICT III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>DISTRICT IV</u> P.O. Box 2088, Santa Fe, NM 87504-2088				OLC		ATION DIVIS	SION	Submit to A	Inst ppropria	ructions o ate Distric
				Sa		3ox 2088 Mexico 87504-2088	3		State Lease - 4 C Fee Lease - 3 C AMENDED REP	
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T-188 P.007/011 F-752



Texace North America Production Permian Business Unit S00 North Loraine Midland TX 79701

P O Box 3109 Midland TX 78702

May 9, 2000

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Non-Standard Location New Mexico DF State Com. No. 3 S.L.: 2000' FNL & 1650' FEL Sec. 32, T-21-S, R-23-E Indian Basin, Upper Penn Eddy County, New Mexico

Chevron U.S.A. P. O. Box 1150 Midland, Texas 79702

Gentlemen:

Texaco has recently directionally drilled a horizontal lateral in the captioned well for the purpose of producing gas from the Upper Penn formation. The well was originally drilled as a vertical well at a standard surface location of 2,000' FNL and 1,650' FEL in January of 1997. On April 29, 2000, prior to kicking off the lateral, a directional survey was run which indicated that the bottom hole location, at a measured depth of 6,791', was at 1,920' FNL and 1,630' FEL. Field rules in the Indian Basin – Upper Penn Gas Pool, stare, that a standard location shall be no closer than 1,650' from the section line. Therefore, the subject well is non-standard to the East by 20'.

The lateral was eventually drilled to a borrom hole location of 1,674' FNL and 1,881' FEL, which is a standard location, and is only a few feet away from the permitted bottom hole location of 1,672' FNL and 1,879' FEL. During the drilling, the orientation of the lateral was away from the East Line and therefore did not encroach any nearer to the offset lease.

As an offset operator of the captioned well, please sign this waiver which states that you don't object to the non-standard BHL as it pertains to your lease.

If you have no objection, please sign and fax a copy to me at (915) 688-4831 at your earliest convenience.

Very truly yours,

Mark S. Wakefield Project Engineer

WAIVER APP	ROVED:
COMPANY:	CHEVRON.
BY:	Scott Mi Angean
DATE:	5/9/00

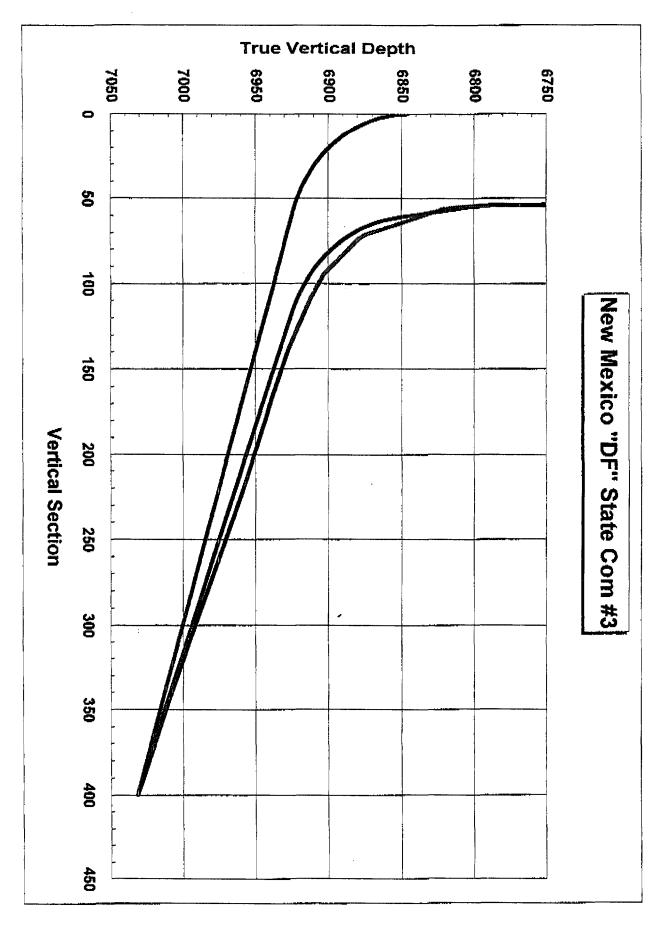
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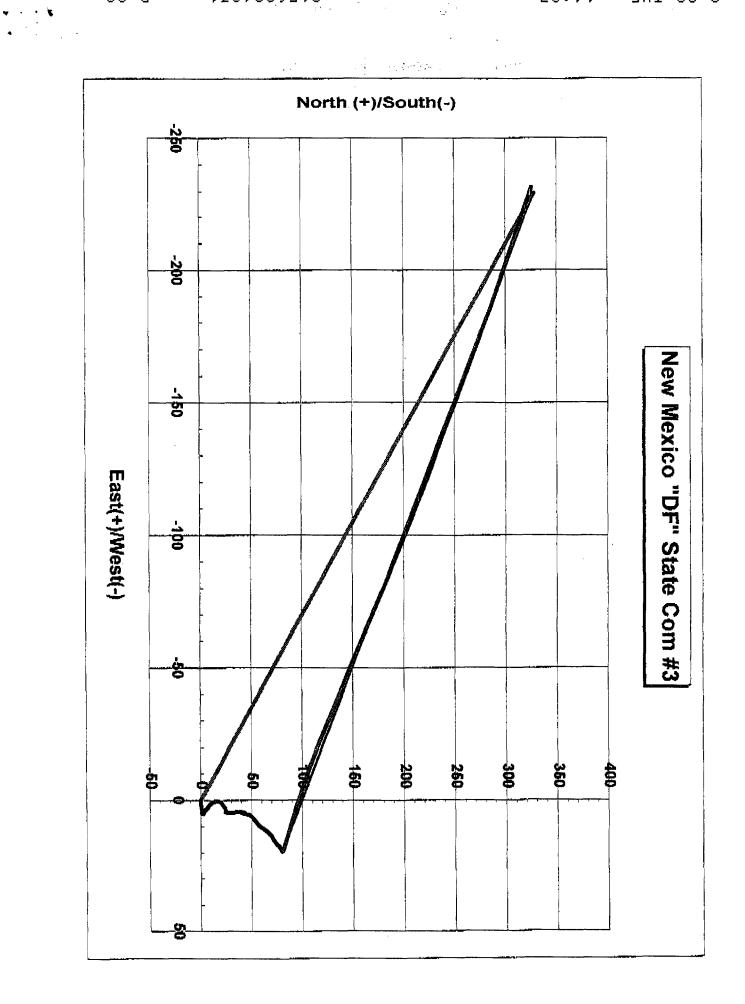
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## MAY- 9-00 TUE 14:27



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7252	7217	7186	7155	7123	7091	7060	7028	9669	6965	6933	6916	6883	6878	6823	6791	DEPTH	MEASURED		DATE:	VS1 =	TARGET1 =	DIP1 =	JOB NO:	LOCATION:	WELL:	OPERATOR: TEXACO E. & P., INC				
69,04	69.04	69.05	67,66	67.24	67.76	68.14	70,43	69.92	66,61	60.28	54.57	28.72	25,87	6.94	1.93	(DRIFT)	Not		05/05/80	400	7,032	-20.39	32D0400144	EDDY COI	NEW MEX	TEXACO E				
310.67	310.67	313.45	314,87	314.04	313,79	316,60	316.96	317.17	317.75	316.87	314.03	306.18	306.14	313.20	43.22	(DIR)	AZIMUTH		TIME:	fi		deb =	44	EDDY COUNTY, NEW MEXICO	ioo-"DF" S	. & P., INC				
7031.5	7018.9	7007.9	6996.4	6984.1	6971.9	6960.3	6948.9	6938.1	6926.8	6912.3	6903.2	6878.9	6874,4	6821.9	6790.0	DEPTH	VERTICAL	TRUE	1:01 PM			69.61		V MEXICO	WELL: NEW MEXIOD-"DF" STATE COM #3		MIN			
399.5	367.8	339,6	311.3	282.2	253.2	224.9	195.3	165.5	136.9	108,6	94.5	73.2	71.0	56.2	54.2	SECTION	. VERTICAL		DECLINATION=			gep			1#3		MINIMUM CURVATURE CALCULATIONS(SPE-3362)	HORIZ	SCIE	
0,0	8.4	6.2	2.7	1.8	<b>8</b> ,5	7.2	<b>1.</b> 7	10.8	20.0	36,3	76.9	77,0	34,5	22.5	0,2	4 100	L DLS/		TION=			•					<b>ATURE</b>	ONTAL S	INTIFI	
0.0	0,0	<b>4</b> .5	<b>1</b> .3	-1.6		-7.2	<b>1.6</b>	10.7	19.8	33.5	75.3	77,0	34.4	15.7	0,0	BUR	ACTUAL										CALCULA	HORIZONTAL SURVEY PROGRAM	SCIENTIFIC DRILLI	
0.9	0.3	0.2	1.4	1.3	0.6	0.3	0.1	0.0	1. . 1	7,1	13.7	44.9	4B.1	40.2	33,4	Req'd	BUR						HORIZON	INFORMA'	FINISH:	START:	FIONS(SPI	ROGRAM	LING	
0.3		1,7	2.6	4.1	5.5	6.7	7.0	6.7	7.6	11.4	15,3	31.7	35.3	82.3	113.5	BELOW(-)	ABOVE(+)	CENTER	9.21	VS2 =	TARGET2 =	DIP2 =	HORIZONTAL COORDINATOR: BILL LAMB, BILL HOFFMAN	INFORMATION PROVIDED BY:			-3362)			
-2,9	5.2	11.7	17.1	22.5	28.2	33.1	37.4	41.6	45,3	49.2	51.5	56,8	57,6	62.2	62.0	LEFT(-)	RIIGHT(+)		9.21 DIRECTION	400	7,032	-20.39	VATOR: BIL	ed by: SDI		4/30/00				
325.6	304.3	284,9	264.8	244.1	223.6	203.2	181,4	159.4	138.2	117.2	106.9	92.5	91.2	81.7	80.0	SOUTH(-)	NORTH(+)		V 325.00	T.		deg =	L LAMB, BILL			FILE: TEXACO				
-231.5	-206.7	-185.2	-164,5	-143.4	-122.1	-101.9	-81.4	-60,9	41,4	-22.0	-12.0	4.6	6,4	18.7	19.7	WEST(-)	EAST(+)					69.61	HOFFMAN		Ì	00				

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May-09-2000 03:36pm From-TEXACO

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