State of New Mexico



ENERGY AND MINERALS DEPARTMENT

~

OIL CONSI	ERVATION DIVISION HO Pacheco St. 1220 S. St. Francis	Dr. MS			
FOR DIVISION Santa F	Fe, NM 87505	5A. Indicate Type of Lease			
USE ONLY: APPLICATION FOR WELLHEAD PRICE OF THE PRICE OF		STATE FEE 5. State Oil & Gas Lease No.			
AFT KOTTATE TIEM (C. 22(c))	- FILING FEE(S) -	3. State Oil & Gas Lease No.			
DATE COMPLETE APPLICATION FILED Sept. 19, 2.					
DATE DETERMINATION MADE Nov. 18, 2002	\$25.00 per category for each	7. Unit Agreement Name			
WAS APPLICATION CONTESTED? YES NO	application is mandatory. (Rule 2, Order No. R-5878-8-3				
NAME(S) OF INTERVENORS(S), IF ANY:	2, Older No. 18-5070-6-5	8. Farm or Lease Name Bunce Com			
2. Name of Operator		9. Well No.			
Amoco Production Company		01			
3. Address of Operator		10. Field and Pool, or Wildcat Blanco Mesaverde			
P O Box 3092 Houston TX 77253		12. County			
UNITEETER EOCATED :	FEET FROM THE NORTH LINE	12. County			
AND 1650 FEET FROM THE WEST LINE OF SEC. 19	TWS. 29N RGE. 10W NMPM	San Juan			
11. Name and Address of Purchaser(s)					
El Paso Field Services					
Check appropriate box for category sought and inf	formation submitted. Enter required information c	on lines 1 and 2, below.			
1. Category(ies) sought (By NGPA Section No.)					
2. Filing Fee(s) Amount Enclosed: \$\frac{25.00}{}					
3. All applications must contain:					
	RM!T TO DRILL, DEEPEN OR PLUG BACK				
b. C-105 WELL COMPLETION OF					
	RVEY, IF REQUIRED UNDER RULE 111				
d. AFFIDAVITS OF MAILING OR					
4. In addition to the above, all applications must of the Division's "Special Reules of Applications Determinations" as follows:					
	S UNDER SEC. 102 (c) (1) (B) (using 2.5 Mile	or 1000 Feet Deeper Test)			
	y Rule 14 (1) and/or Rule 14 (2)				
	S UNDER SEC. 102 (c) (1) (C) (new onshore re	eservoir)			
All items required by		,			
	ODUCTION WELL UNDER SEC. 103				
	y Rule 16a OR Rule 16B				
D. SEC. 107 HIGH COS	T NATURAL GAS (TIGHT FORMATION, DEEI CEMENT) UNDER SEC. 103	P, COAL SEAM, AND			
	by Rule 17 (1), Rule 17 (2), Rule 17 (4), or Rule	17 (5)			
-	ATURAL GAS UNDER SEC. 108	17 (3)			
All items required by					
,	API No. 30-045-2	241,21			
I, HEREBY CERTIFY THAT THE INFORMATION CONTAINED	FOR DIVISION USE O	TAILY			
HEREIN IS TRUE AND COMPLETE TO THE BEST OF MY	I ON DIVIDION CODE	JINL I			
KNOWLEDGE AND BELIEF.	Approved				
Mary Corley	Disapproved				
NAME OF APPLICANT (TYPE OR PRINT)	1				
Allan In land	The information contained herein includes a				
Willing write	to be filed by the applicant under Subpart 8 % Part 274 of the FERC				
STONATURE OF A PLICANT Title Senior Regulatory Analyst	regulation Management				
	Mulas Lagra				
Date September 5, 2001	EXAMINER				



San Juan Business Unit Amoco Production Company A Part of the BP Amoco Group 501 WestLake Park Blvd. Houston, TX 77079-3092

PPI No. 30-045-24431

Phone: 281-366-4491

August 29, 2001

State of New Mexico
Oil Conservation Division
2040 Pacheco St.
Santa Fe, New Mexico 87505

Application For Well Category Determination NGPA Section 107
Bunce Com Well No. 1
San Juan County, New Mexico

Amoco Production Company is enclosing, for review and approval by the Oil Conservation Division, the original and one copy of an Application for Well Category Determination for the referenced well. Please hold the information in the filing confidential to the maximum extent allowed by law.

A copy of this letter and the FERC Form 121 has been mailed to each working interest owner entitled to receive Notice of this Application.

Please indicate receipt of this filing by date stamping the attached copy of this letter and returning the copy for our records.

Very truly yours

Sr. Regulatory Analyst

Enclosures

Cc: Working Interest Owners

APPLICATION FOR WELL CATEGORY DETERMINATION PUSUANT TO SECTION 270 OF THE FEDERAL ENERGY REGULATORY COMMISSION'S REGULATIONS IMPLEMENTING THE NATURAL GAS POLICY ACT OF 1978 (NGPA)

AFFIDAVIT TIGHT FORMATION GAS

STATE OF TEXAS
COUNTY OF HARRIS

BEFORE ME, the undersigned authority, duly commissioned and qualified within and for the State and County aforesaid, personally came and appeared Mary Corley, who being by me first duly sworn, deposed and said:

That she is the Senior Regulatory Analyst for Amoco Production Company, the applicant for the well hereinafter described, and that capacity, she is requesting the appropriate Authorized Officer to make a determine that this well is producing from a coal seal formation pursuant to the rules and regulations of the Bureau of Land Management and the Federal Energy Regulatory Commission (FERC), as such rules relate to NGPA.

That production from the Bunce Com #1 well, API No. 30-045-24431 is natural gas produced from a FERC designated tight formation, assigned State No. NM - 48 through:

X	a well the surface drilling of which began after December 31, 1979, but before January 1, 1993;
	a recompletion commenced after January 1, 1993, the surface drilling of which began after December 31, 1979, but before January 1, 1993; or
	a recompletion commenced after December 31, 1979 but before January 1, 1993, where such gas could not have been produced from any completion location in existence in the well bore before January 1, 1980; and

Said applicant has no knowledge of any information not described in the application that is inconsistent with her conclusion.

Mary Corley

Senior Regulatory Analyst

Subscribed in my presence and duly sworn to before me, this 28 day of August, 2001.

Notary Public

My Commission Expires:



00. 07 COPIE > NECEL	ED	1			•				Form	1 1 C-105
DISTRIBUTION								•	Her	1:104 14-1-16
SANTA FE		NEW	MEXICO OF	ו כסאי	SERVATIO	N COMM	SSION	ſ		oute Type of Legas
FILE		WELL COMPL						D t GG	State	· 🔼 Fee 🗌
U.S.G.S.							,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2 2001.	5. Store	Oil & Gas Lesise flo.
LAND OFFICE								1		NM 489 .
OPERATOR								- 1	1111	TITITITITI
							•	1		
LE TYPE OF WLLL	•								7. Unit	Agreement Rame
	•11	640						- 1	_	
S. TYPE OF COMPLE	TION	ננבו פנו		- T	OTHER_				e, l'arm	or Leuse Nume
MEN (X)		PLUI	DIFF.						Bir	nce Com
2. Nume of Chesitor	ta [9.4(1	r F"TI MES	<u> </u>	OTHER				9. Vell	
Tenneco C	il Company	•						- 1	1	
3. Address of Cremtor				-						d and Pool, or Wildout
	3249. Engl	ewood, Colo	rado 80	155						anco Mesaverde
4. Leastion of Well								-	21.1.2. PT	alico mesaverde
4. Eccetton of west										
		000		- 41				- 6		
UNIT LETTER C	LOCATED	990	FROM THE NO	ortn	LINE AND	1650	/61	7 7400	IIII	
22-									12, 000	(1)
THE West LINE OF	sec. 19	7WP. 29N	.c. 10W	NA-PA-	VIIIII.	77777	777777		San J	
15. Dute Spudded					and.) 16. i				, etc.)	19. Elev. Cashinghead
9/22/80	9/30/8	0	11/13/8	0		5	521' ç	r.		
20. Total Depth	21, 8%	ug Irack T.D.		Multiple my	Compl., Ho		ntervala Drilled E	fiotary	Tools	Cuble Tools
4675'		4627'		, 2	2		onned E	0'-	TD	
24. Froducing Interval(s	i), of this comple	tier Top, Hotto	m, Name							25. Wits Directional Survey
3761-4305'	Mesaverde									Made .
3702 4303										No
26. Type Electric and C	ther Logs Run								2	7. Was Well Cored
· CB/VDL, CD/	CN, CPL, D	S/TNDT, IND,	/GR							No
28.		CA	SING RECOR	D (Repo	et all stripes	ant in we	11)			
CASING SIZE	WEIGHT LB		H SET		E SIZE			NG RECO		
9-5/8"	36#	27:		12-1						AMOUNT PULLED
7"	23#		731					W/2%		
	23#	40	/3		3/4"					x Lite w/CFR-2
						2nd s	tq 380	SX L1	te w/	4% CFR-2
29.		LINER RECORD	1			30.		TU	BING R	ECORD
SIZE	TOP	BOTTOM	SACKS CE	MENT	SCREEN		HZE	DEP	TH SET	PACKER SET
						2-	3/8"	43	12'	
			<u> </u>							
31. Perforation frecord (d number)			12.	ACID, SH	OT, FRA	CTURE, C	EMENT	SQUEEZE, ETC.
3761-63'	4063-65	4184-86'			DEPTH	INTERVA	١.	AHOUR	IT AND	KIND MATERIAL USED
3796-38001	4114-17'	4193-94'	45'		3761-	4065'	7	50 gal	s. 748	DI-HCL 1000 gals
3850-56'	4135-38'	4273-75	90 hole	.			1	5% HCL	€ 72	balls 1767' bbls
	4146-48	4304-05'			(12	18				0# 20/40 sand,
4010-17'	4152-60'		2 JSPF		16:11	FILTING				DI-HCL 1000 gals
13.				PRODO	CTION	15	MCL	1395 Ы	bls 1	& KCL wtr. 53,000#
Date First Froduction	Frod	action Liethed (Flo	wing, gas life			d type pun	W120/4			stum (Fred. or Shut-in) Shut in
11/13/80		Flowin	ng			V 1301				Shut in
Octo of Test			Frod'n. F	o: \d	शां विकास	C. Girak	- MEF	Water	- Bbl.	Cas - Oil Hailo
	Hours Tested	Circle Size		A ho	-0.2					
11/13/80		Circle Size 3/4"	Test Peri	- /	Nier		1 856			1
11/13/80 Flow Tubing Fress.	Hours Tested 3 hrs.	3/4"	Test Feri	→ []	DIST	- 1 5	1856			Oll Genetiv - API (Corr.)
	Hours Tested	3/4" le Calculated 2		→ []	Can - N	- 1 5	1856	— Вы.		Oll Gravity - API (Corr.)
Flow Tubing Fress. 124 PSI 14. Disposition of Cas (Hours Tested 3 hrs. Casing Pressur 850 PS	3/4" Calculated 2 How frate	Test Feri	→ []	Can - N	(C),	1856	— Вы.	Zilnesse	
Flow Tubing Freez. 124 PSI 14. Disposition of Cas (Sold	Hours Tested 3 hrs. Casing Pressur 850 PS	3/4" Calculated 2 How frate	Test Feri	→ []	Can - N	(C),	1856	— Вы.		
Flow Tubing Freeza. 124 PSI 14. Disposition of Cas (SOLD 15. List of Attrachmenta	Hours Tested 3 hrs. Costing freezest 850 PS3 Sold, used for fu	3/4" Calculated 2 How fate	Text Port	→ <u> \</u>	AQF	- 1983 = 1983	1856	- Bbl.		
124 PSI 14. Disposition of Cas (Sold 15. List of Attachmenta Electric lo	Howa Tested 3 hrs. Coming freezaw 850 PS: Sold, used for fa	3/4" Calculated 2 How fate el, rented, etc.)	Text fort	→ IV	AOF :	1983 r, Blu	trater	- Bbl.	¥itnesse	od By
Flow Tubing Freeza. 124 PSI 14. Disposition of Cas (SOLD 15. List of Attrachmenta	Howa Tested 3 hrs. Coming freezaw 850 PS: Sold, used for fa	3/4" Calculated 2 How fate el, rented, etc.)	Text fort	→ IV	AOF :	1983 r, Blu	trater	- Bbl.	¥itnesse	od By
124 PSI 14. Disposition of Cas (Sold 15. List of Attachmenta Electric lo	Howa Tested 3 hrs. Coming freezaw 850 PS: Sold, used for fa	3/4" Calculated 2 How fate el, rented, etc.)	Test fort	Schl	AOF umberge	r, Blue	taler	- Bbl.	¥itnesse	od By
124 PSI 14. Disposition of Cas (Sold 15. List of Attachmenta Electric lo	Howa Tested 3 hrs. Coming freezaw 850 PS: Sold, used for fa	3/4" Calculated 2 How fate el, rented, etc.)	Test fort	Schl	AOF :	r, Blue	taler	- Bbl. Test	¥itnesse	ticf.

INSTRUCTIONS

This form in to be filed with the approximate the Communication and later. In drys after the completion of any newly-defiled companies well. It shall be accompanied one copy of all electrical and pulso-netterity legs of an the well and a number of all special tests conducted, including defile them that. All defile top-start shall be measured depths, in the case of directionally defiled wells, true vertical depths should be reported. For multiple completions, these 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except out that, where we expected or explicit each start, where we expected or experiences are experienced. Each fall of this

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

	South	eastern New Mexico	Northwestern New Mexico
T. Anhy	·	T. Canyon	T Ojo Alano 0700' T. Pena "B"
			T. Kirtland-Fruitland 1584' T. Penn. "C"
			T. Pictured Cliffs 1811! T. Penn "D"
T. Yates		T. Miss	T. Cliff House 3440' T. Leadville
T. 7 Rivers		T. Devonian	T. Menefee 3655' T. Madison
T. Queen		T. Silurian	T. Point Lookout 4115' T. Elbert
			T. McCracken
			T. Gallup T. Ignacio Quete
T. Glerieta		T. McKee	Base Greenhorn T. Granite
T. Paddock		T. Eilenburger	T. Dakota T
T. Minebry		T. Gr. Wash	T. Morrison T.
			T. Tedito T.
			T. EntradeT.
T. Abo	 	T. Those Springs	T. Wingste T.
T. Wolfcamp	·	т	T. Chinle T.
T. Penn		Т.	T. Permian T
			T. Penn. "A" T
		OIL OR	GAS SANDS OR ZONES
No. 1, from	2802'	to2903 t	No. 4, from
No. 2, from	3761'		No. 5, from
	4114'		
No. 3, from			No. 6, fromto
		TMPA	RTANT WATER SANDS
		•	
include data o	n rate of water in	flow and elevation to which wat	er rose in hole.
No. 1, from	***************************************		leet
No. 2, from	·	to	
		•	
			Attach additional sheets if necessary)
	Thickness		
From 1	To to Post	Formation.	From To Thickness Formation

From	To	Thickness in Feet	Parmetion	From	To	Thickness in Feet	Formation
3001	719'	419'	Ojo Alamo				
1521'	1584	63'	Kirtland		1		• •
1854	1701	117'	Fruitland	1			
1811'	1841	40'	Pictured Cliffs	l.		1 .	
1850'	2451	601'	Lewis				
2800	2920	120'	Chacra		1		
2440'	3660	2201	Cliffhouse	i i	1		
3665	3981	316'	Menef ee		1		
4115'	TD	560'	Point Lookout			1 1	
1							
i					1		
1						1 1	
			• •		1		
1					1		

BO. CF COPIES RECEIVE	10									Form C-	
DISTRIUUTION										Revise	
SANTA FE			MEM	MEXICO OIL	CON	SÉRVATIO	N C	DMMISSIO	ч	Su. Indicate	Type of Leans
FILE		WEL	L COMPL	ETION OR R	RECO	DMPLETIC)N R	EPORT.	AND LOG	_	
U.S.G.S.										•	A Gris Lesise flo.
LAND OFFICE										77777	127,122,221,12,222.2.
OPERATOR											
IU. TYPE OF WELL	•	_								7. Unit A pro	cement Nome
b. TYPE OF COMPLE	TION	are.	# ETT	X		-				d Furm or i	Leuse Nume
BEN KX BO		DEEPEN	PLUG	91FF.		ОТИГЯ					nce Com
2. Numer of Operator						<u> </u>				9. Vell No.	
Tenneco Oil 1. Address of Operator	Compan	<u>у</u>								1	
· ·	P.O. Box 3249, Englewood, Colorado 80155										oomfield Chacra
4. Location of Well			-			•				mini	William Cuaria
UNIT LETTERC	LOCATE	99 0	*****	NO THE NO	rth	LINE AND	_ 1	650'	FEET FROM		
						IIIII	711	TIM	M	12. County	THITTI
the West Line of	116 Del	TWP.	29N **	10W	A	MILLI	777	INIII	77777777	San Ju	an Ellev. Cashinghead
9/22/80	9/	30/80	1	1/13/80	10.15	70:1.)	L. Per Vel	5521	gr.		Filev. Cashinghead
20. Total Depth 4675	-	i, Piug Iraz A	627'	22. If Mi Mong	iltiple F	e Coπμl., Fio 2	w.	23, Interv Drille	ala fiota	y Tools	Cable Tools
24. Freducing Interval(s), of this co			, Name					-		15. Was Directional Survey
2802-2903'	Chacra										Liode
26. Type Electric and C		າີພາ					•			122 6	NO Us Vell Cored
CB/VDL, CD/	-		DT, GR/I	ND						27.5	No No
20.		· · · · ·		ING RECORD	(Repo	ert all string	1 101	in well)			
CASING SIZE	WEIGHT	T LB. FT.	DEPTH			ESIZE			NTING REC	ORD	AMOUNT PULLED
9-5/8"	3(6#	273	,	12-	1/4"	30	O sx CI	-B w/29	CACL2	
71	2:	3#	4673			3/4"					sk Lite W/CFR-2
			<u> </u>							ite w/4%	
			2:2222								
29.			RECORD		- 1			30.		TUBING RECO	
SIZE	TOP		OTTOM	SACKS CEME	NT	SCREEN	\dashv	SIZE		PTH SET	PACKER SET
					\dashv			1-1/4		876'	Various
31. Perforation Second (Interval, si	re and aumi	er)			12.	ACIE	, SHOT, F	RACTURE,	CEMENT SO	UEEZE, ETC.
2802-08						DEPTH					ID MATERIAL USED
	11'	22	holes	2 JSPF		2802-	290	3 '	250 ga	ls 15% H	CL 600 gals 15%
2888-931										balls	
											quality foam
••			 		200.	571011	•		80,000	# 20/40	sand 600 bbls wtr
33. Date First Production	т.	Freduction	Serbed (Flor	ring, gas lift, t		CTION	devo	e numeril		Part Cartes	s (l'rod, or Shut-in)
11/13/80			Flowi		· · ·	- Ditt un	,,,	. 1-0-1-7			hut-in
Date of Test	Hours Tes		ince Size	Frod'n. For Test Period		OII — BLI.		Gus - MC		or - Bbl	Cas -Oil Hatto
11/13/80 Flow Tubing Fress.	3 h		3/4"	J <u></u>	<u>+ </u>			Q =	حضيك حراد		
50 PSI	Casting for 512		low frute	- CII - BL.		AOF			eler – Bbl.		Genvity — API (Corr.)
34. Disposition of Cus (Sold	Sold, used j	for fuel, ver	ited, etc.)						les	Witnessed B	4
35. List of Attachments											,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Electric lo											
36, I hereby certify the	the informa	tion shunn	of both side	of this form i	s true	and comple	ie tu	the best of	my knowled	gé and belief.	
SIGNED /	als.	, th	then		Age	st. Div.	D.A.	n. Mor		DATE _ 1	2/1/R0
SIGNED	- uj	1	- 200	TITLE.		DIV.	<u> </u>	. ngi.		DATE	-/ 2/ 00

Take form in to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-strilled or despends well. It shall be accompanied by one copy of all electrical and rulio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All described is included to the constant of the constant state land, where six explose are required. See Bule 1105,

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico							Northwestern New Mexico					
т.	Anhy			т.	Canyon	т	Ojo A	lano			T. Penn. "B"	
τ.	Salt_			Т.	Strawn	Т.	Kirtla	nd-Fruitle			r. Penn. "C"	
IL.	Salt_			τ.	Atoka	т.	. Pictu	ed Cliffs	18	111 7	T. Penn. "D"	
τ.	Yates	٠		Т.	Miss	т.	Cliff	louse	34	40'	r. Leadville	
T.	7 Riv	ers		T.	Devonian	T.	Menef	ce	36	100	r. Madison	
τ.	Queen	n		T:	Silurian	т.	Point	Lookout .	41	15'	r. Elbert	
T.	Car ay b	ourg		τ.	Montoya	Т.	Manco	×		7	T. McCracken	
T.	San A	ndres		T.	Simpson	Т.	Gallu			1	T. Ignacio Qtzte	
T.	Glorie	ela		τ.	МсКее	R	ake Gree	nhorn		1	r. Granite	
T.	Padde	ock		т.	Elfenburger	т.	Dakot	a		1	г	
T.	Mine	bry		т.	Gr. Wush	Т.	Morris	ion		1	r	
T.	Tubb			τ.	Granite	T.	Todilt	•		7	r	
T.	Drink	ard	·_	т.	Delaware Sand	τ.	Entra	Ja		1	Γ	<u> </u>
T.	Abo_			τ.	Bone Springs	Т.	Winga	le		1	Г	
											г	
											г. ———	
T	Cisco	(Bough C	7	Т.		Т.	Penn.	"^"		¹	r	
	•				OIL OR	GAS S	AHDS	OR ZON	ES		: 1	
No.	1, fron	7)	28021		to 2903'	N	o. 4, fro	m				
			27611		. 41141							
No. 3	Z, Iron	n	3/01		.co	N	o. 5, 1ro	m	**********	***********	to	
No.	S, fron	n	4114'		to 4305'	N	o. 6, fro	m	0 00 0000 F 00 0 00 0 000	******	to	
	•											
					IMPOR	RTANT	WATER	SANDS				
Tast.	.d. d.	la ca cat	al water	:=8au	d elevation to which water	!-	hala		•			
1 DC/C	105 09	ILL ON PAU	OI WATER	INDOW ALI	d fication to which water	t tose in	noze.					
No.	l, fron	ri							Scet.	**********		P******
No. 2	2, fron	n	** **** *** *** ***	-		***********	000 a tape and 0 app a	• = =======	feet.	*******		
	•											
							1					
No.	i, fron	g			to				Seet.	***********	trodust specific to the \$44 cas - troup on a first trap and a second specific traps.	
				1	FORMATION RECORD (A	Attach od	ditional	sheets if	necessor	(k.		
	tom	To	Thickness in Feet		Formation		From	То	Thickness in Feet		Formation	

From	Тө	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
3001	719	419'	OJO Alamo				. •
1521'	1584	63'	Kirtland	1	1		
1584'	1701'	117'	Fruitland	Į.			
1811'	1841'	40'	Pictured Cliffs	1			
1850'	2451'	601'	Lewis			1 1	•
28001	2920		Chacra			1	
3440'	3660	220'	Cliffhouse				
3665'	3981	316'	Menef ee	1			
4115'	TD	560'	Point Lookout	1			
				ł			
				l			
			•		14		
					1		
	i		•				·
				1			
				i			
•							•
			•				•

		while -	s . 1 *		50-04	3-24431
	•					
DISTRIBUTION	MEM	MEXICO OIL CONSE	RVATION COMMISSI		Porto C-101	
ANTA FE					Revised 14-1	
ILE						Type of Lease
1.8.6.8.					STATE	
AND OFFICE					5. Stote OU	6 Gas Lease No.
PERATOR				1		~~~
	ON FOR PERMIT TO	DRILL, DEEPEN,	OR PLUG BACK		7777777	
Type of Work	•				7. Unit Agre	ement Name
DRILL X	1	DEEPEN	PLU	G BACK		
Type of Well		_			8. Form or L	ease Name
STELL X	@TUER		BIDGLE E	TOUT X	Bunce	Com
iame of Operator					9. Well No.	
Tenneco C	Dil Company				1	
ddress of Operator					10. Field a	nd Pool, or Wildon
720 So. C	Colorado Blvd., I	Denver, Colora	do 80222		Mesa	Verde/Chacra
ocution of Well	EO C LOCA	990	PEET PROM THE NOT	th_tout		
				1		
1650	THE West LINE	or sec. 19 1	W. 29N BEE.	10M emen	<i>ШШ</i>	minimi
					12. County	
					San J	van Alli
HHHHHHHHHHHHHHHHHHHHHHHHH		Allilling.	19. Proposed Depth	19A. Formetion		20. Rolary or C.T.
		William Control	4500*	Chacra/	I.V.	Rotary
ievations (Show whether Di	RT, etc.) 21A. Kind (Status Plug. Bond	21B. Drilling Contractor	1		L. Date Work will start
.5521 GR	nation	wide	Four Corner	s	ASA	IP
			CEMENT PROGRAM			
		IDPOSED CASING ARE				
SIZE OF HOLE		WEIGHT PER FOOT				
13 3/4"	9 5/8"	36#	±250'		te to s	
8 3/4"	7"	23#	±3100'		te to s	1
6 1/4"	4 1/2"	10.5#	±4500¹	Circula	ite to 1	iner top
	'		•	•		•
		•				
See Attached.	4	•			TIPE	
			_	6	CIMFI	
		APPROVAL VALI			1120	. 1
		FOR 90 DAYS UNI	1522 TF22	/al	Che de	180
		DRILLING COMMEN	ICED,	140	. 31	M
The gas is ded	icated.	11. 7.	80	1	W. W.	G. 1
	EXPI	ES 11:-7:	V C.	1.	on one	(.3/
					7/r 0/2	` /
OVE SPACE DESCRIBE PE	ROPOSED PROGRAM: IF P	APPOBAL IS TO DEEPER C	DO PLUE BACE, SIVE BATA	On PRESENT PRO	DUCTIVE I DE	ASS PROPOSED SEW PRO
by certify that the informed		ete to the best of me b	nowledge and belief.			
of carried man man and and	An email to free some country					
110 11	mon	Tale Staff P	roduction Anal	yst	Dete Ju	ly 1, 1980
I. L. Treeman						
Original Signed	by CHARLES GHOLSON					
	-1 america QUOF208	DEPUTY OIL	B GAS INSPECTOR, DI	ST. #3	PATE ALL	3 1980
ROVED BY		TITLE			PATE	0 1000
E.						

()

L CONSERVATION DIVISION

ENERGY NO MINERALS DEFARTMENT

P. O. DOX 2008 SANTA FE, NEW MEXICO 87501

Form C-107 Revised 10-1-78

All distances must be from the enter boundaries of the Section

Operator			Legas			Well No.
TENNECO DI	L COMPANY		B	UNCE COM		
Unit Letter	Section	Township		ange	County	
C	19	29N		10W	San Juan	
Actual Factage Loc	etion of Well:					
990	feet from the	North		650	feet from the West	line
•			Pool	Undesignat	ed/Bloomfield	Dedicated Acreage:
				Mesa Verd	e/ Chacra	160-157.10 ASTRE
2. If more the interest as 3. If more the dated by c X Yes If answer is this form if No allowab forced-pools ion. For	Mesa Ve acreage dedican one lease in droyalty). In one lease of ommunitization, No If the necessary.) It will be assigned in the necessary. It wells will be assigned in the necessary. It wells will be assigned in the necessary.	different owner unitization, for answer is "yes" owners and transition the spiritual and the spiritual	bject well by the well, outli ship is dedica ce-pooling, etc "type of cons- act description until all intere- standard unit.	Undesignat Mesa Verd colored penci ine each and i ted to the wel colidation s which have	communitization actually been consolidated (by uch interests, has been component to the position of the posit	Dedicated Acreage: 160-157./OAcres on the plat below. In thereof (both as to working as of all owners been consoli- in progress Communitization, unitization, preen approved by the Commis- CERTIFICATION CERTIFICA
	1			1	Oll O'shown	of this plot was plotted from field of actual surveys mode by me or my supervision, and that the same
	 !			 		The state of the s
	· ·				Register and/or	Projeta ional Eristadar ond Burbara Balker



San Juan Business Unit Amoco Production Company

A Part of the BP Amoco Group 501 WestLake Park Blvd. Houston, TX 77079-3092

Phone: 281-366-4491

August 29, 2001

State of New Mexico
Oil Conservation Division
2040 Pacheco St.
Santa Fe, New Mexico 87505

Application For Well Category Determination NGPA Section 107
San Juan County, New Mexico



Attached please find a check in the amount of \$150.00 payable to the State of New Mexico for NGPA Section 107 Well Category Determinations for the below listed Amoco Production Company wells.

Bunce Com Well # 1	Mesaverde Pool	NM - 48
Gallegos Canyon Unit Well # 323	Pictured Cliffs Pool	NM - 55
Gallegos Canyon Unit Well # 323	Fruitland Coal	Coal Seam
Gallegos Canyon Unit Well # 506	Pictured Cliffs	NM - 55
Heaton Gas Com LS Well # 9A	Fruitland Coal	Coal Seam
Heaton Gas Com LS Well # 9A	Mesaverde	NM - 48

Also enclosed, for review and approval by the Oil Conservation Division, are the original and one copy of an Application for Well Category Determination for each of the referenced wells.

Very truly yours

Mary Corley

Sr. Regulatory Analyst

Enclosures

OUL CONSENAVATION OUL CONSENAVATION OUL CONSENAVATION SOUL

	NER(GY-VIIN		ATURAL RESOUE 21		o. <u>117303</u>					
Offic Rece	Official Receipt Received from: RC - OCD/SF - Kotth Valdes Dollar Amount									
DR CR.	AMOUNT NUMBER	CENTER NUMBER	CREDIT AMOUNT	DEPOSIT NUMBER	WORK ORDER NO.					
60	4290									
60	4291									
60	3450									
60	3451									
60	3410									
60	4210									
60	4240									
60	1893	0711	150.00							
60										
60										
60										
		TOTAL ing Fee	150.00							
NG	SPA Full	ng Fee		ву						



Amoco Production Company 509 South Boston Tulsa, OK 74103 62-20

CHECK NO.

· PERTURY

PAY TO THE

STATE OF NEW MEXICO 2040 PACHEO ST SANTA FE, NM 87505 US 09/10/01

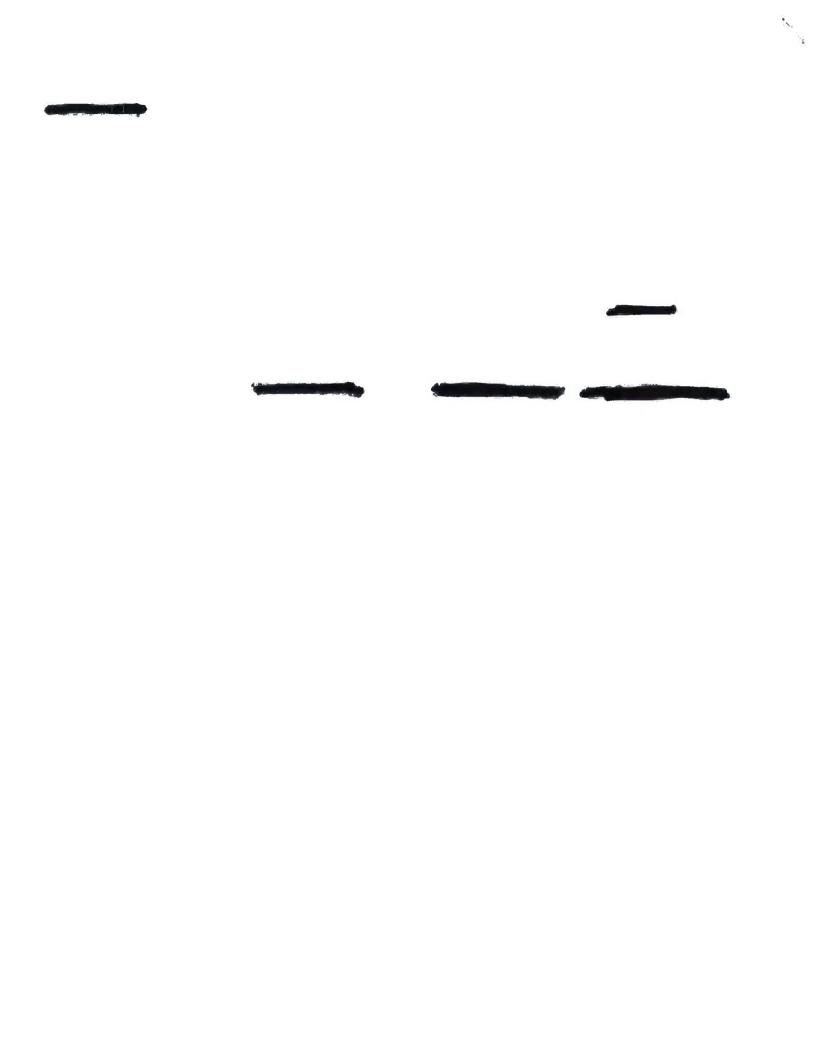
*****\$150.00

NOT VALID AFTER 6 MONTHS

One hundred fifty and 00/100 Dollars

TRACE NUMBER:

CITIBANK DELAWARE. A SUBSIDIARY OF CITICORP ONE PENN'S WAY, NEW CASTLE, DE 19720 Authorized Signature



CONTINUED BLANCO ME	SAVERDE	(PRORATE			7			A11C	SEPT	OCT	NOA	DEC 19	189 PROD 1	PAGE 250 4P ACCUM
WELL S T R	JAN	FEB	MAR	APRIL	HAY	JUNE	TOFA	AUG	277222					140921
A 1413027N BW GAS	2955	2260	2601	2773 35 33 1014	1989 34 14	2767 18	2576 67 28	2410 46 19	1938 24 10 406	2858 71 30 999	2445 53 22 829 19	12 675	27572 381 184 8635	2685 911 551563
15.3327N BM GAS OIL	75 B	726	545		825 10	8	1167	682	3		1897	6	13843	4792 695 40385
A. 1503327N 8W GAS	602	36	20	313	1544	785	1019	2253	2012 39	1826	29	1526 12 12	13843 201 21 1934	1404 21 472841
16A 3327N BH GAS	974	279	2	5	350 9		215 19	L13		. 6		04.7	11 75	2439 710
A: 161 332 TH BH GAS	172	582 80	302 f	703	1560 134	1688	458 28 8	1 200 1 3 3	549 15	586	836	867 58 50	12724 603 192	72252 843 73546
LEASE TOTAL OIL	320 19352 213	187 187 13934 215	9411 9411	11409 11409	337 12988 103	12791	17388 62	16270	15423	17674 46	16779	12333	175752 1108	8599585 11268
BUYD GAS COM IM B31N10W GAS	5980	215 6444	86	132	103	20	21743	12005	15033	14035	10187	14308	102820	9439416
A. IC BEINION GAS		5982	72			8	12576	4235	7978	6018	5997 30	0112	51044	1 302632 4469
CAL	62 32		_				34321	19237	54	2 20053	16184	22422	445	128850 10742048
LEASE TOTAL OIL	6042	12426	160			8	Z		23011	3	991	1097	153864 21 13717	1509
BRUINGTON LS GAS OIL	1678	770	30		2062	1958	1463	1279	1105	1284	771	1071		662322
BUNCE CON 1C1929N1OW GAS OLL				623	836	25	548					1214	2032	4132
CALLOWAY LS	4622	1824	2		1581	3100	3367	2275	2045	2585	2063	1314	24780 57	1205443 1448 384
CAMEPLE GAS COM IN1831N1OM GAS	4975	4404	9052		L231		14995	6757	9229	7885	7341	7624	73493	6460718 20265
A TITBELLI A	6839	3228	T013B	4647	4103	60	13807	6525	8705	7481	7639 22	7162	80334	1668128
SIL				4647	5334	60	28802	13 13282	17934	2 15366	2 22 14980	14786	153027	24686 8128846
MAT	11814	7632	19190		5334			1	1461	1856	1867	1538	16648	450 1692695
CASENTS STRITTA GAS	2895	1862	814	275	52	52	2415	1561	1401	1030	1001	.,,,,		1329
A 10 531NIIM GAS	11912 51	15806	15420	1563 24	7685 19	12473	10847	728 24 8			10793	4998	76434 372 16 65365	5649 302 2940634
2M 831N11# GAS		1833	929	230	1083	322 Î	8708 2	12407	10154	11009	2	5784	57158	3308 327 913692
A 2F B31NIIM GAS	4295 16	5713	7891 22	4541 23	2080	6397 16	4308	3057	5020 19	4252 16 16	3820		154	5257 214
3M1731N11W GAS	5908	4600		5954	5469	1903	2842	963	1418	1103	1039 7	1736 14	32935 51	1049141
A BEITSINIIW GAS	5246 18	8189	13471	913	1226	4212	10887	8606	8375	7935 33 2	7473 30.	9373	96941 480 15	1693577 6785
401831N11M GAS	2655	1903	1009	1918	489	î	ì	2575	2193	21 2 1	2374	1934	19173	928152 208
A AHIBBINIIN GAS	4970	3416	6924	415	2803	89	5048	292	2767	3390	3535 13	4098 19	40381 67	959444 3138 10
6A 531N11M GAS	3898	2856	739	3232 14	907	432	4296	1845	3579	1980 6501	2710 578	245 Ì 1144	28925 15 17694	2564330 5432 714897
A 61 531N11W GAS					506 3	716 22 22	1353	2259	4637	3	57	.3	36	2584 36 35319
LEASE TOTAL OIL	41779	46178	47197	19041	33335 14	29496 32	50705 16	36927 22	39604	40147 29	34189	33056 26	45 1654 162	14917391
CHAVEZ GAS COM A	1410	733							22	1185	927	1724	6001	5297382 14628
A IP 329N 9N GAS	15	121	1.5	3					2795	2091.	375	784	6196	746214
LEASE TOTAL OIL		054	LS	3					2817	3276	1302	2508	12197	17707 6043596
COLDINON COM A MAT	1425	854			4723	312	4733	360	2973	2567	2913	3458	33317	267201
M 1F 230N11W GAS DIL WAT	4525	1136	5617		4123	7.2					1		1	231
COLE GAS COM A GAS	1432	543 21	28				1779		3257	1981	92 9 1	2475	12424	3641296 19461 452 506087
A 101529N 9M GAS OIL	69	1723	29				3071		4027	1945 16	2289	2811	15964 80	506087 1839 562
LEASE TOTAL DIL GAS WAT	1501	40 2266	57				4850		7284	3926	3218	5286 13	28388 17	1839 562 21300 4147383 1014
DAM LS BL3228N 9N GAS	846	1232	1226	1658	999	1341	1203	1625	1170	1305	1265	671	14561	967721 2051 66 1938650
483228N 9W GAS	2354	2157	125	27	1406	8	1636	1409	2250	1422	10 10 1039	16 10 1154	14960	1938650 10996
M SO3228M 9W GAS	846	•		25 234 58	983		3492 29	2763 32	14	3604	2138 20	2109	20410	118787 952 854
DIL	010	2385 29	1842 20 20		7		38 4331	32 46 5797	!	6331	4462 4462	37	319 49931 71	13999 3025158 923
GAS	4046	5774	3193	1892	3388	1349	6331	5797	3434	6331	113	3934 12	7771	
DAVIS GAS COM J LF2629NILW GAS												10	10	557 120 1390
DAUSON A IN 427N BU GAS	355	110	578	627	36 13					45	314	855	2920	583332 6245 440 458520 4126 1285
M 1D 427N 8H GAS	3892	2043	52	5212	3619	379	381	1790		3138	1007	760	22273 164 828 178 25193 828	458520 4125
LEASE TOTAL OIL	17	14 67 14	52 73 367 73 630 367	5212 28 354 28 5839 354	37	170	381	1790		22 22 22 31 83 22	1321	1615	178 25193	1041852 1041852
GAS	4247	2153	630 367	354	3655	379	301	5199		71 22	4142	43		000003
DAMSON FEDERAL 102627N BW GAS OIL MAT						71			2025		6874	80	9388 151 80 45782	4893 279 676562 3873 1013 8766
M IN2627N 8W GAS OIL WAT		2731 39	2866 11 15	336 24	34 70 4 1	5239 20	551 8 76 38 76	434	2825	7438 85 2	0017	8051 57 28 137	45782 329 165 480	3673 1013 8766
LEASE TOTAL DIL		2731 39 52 39 2731 2731	2866	336	3470 1	5239	5516 38	5633	2825	7442	11.016	8094 108	55170 245	1292
DANSON LS 113031N BN GAS	5478 51	8247	2639	13468	4385	11651	11664	9562 63	5578	12742	10841	9183 45	105438 502 69	5537977 14006
A. 1C3131N BW GAS		PROD. DA	TE 03/87		21	ĭŽ	10		LÕ	6			2	479011 2472 16478 6016988
LEASE TOTAL OIL GAS MAT	5478	8247	2639	13468	4385 21	11651 12	11664 10	9562 10	5578 10	12742	10841	9183	105438	6016988
DAY A I C	9133	7060	940	1108	123	478	2	65		163	100	9	19181	3738109 16920
TALTEN BW GAS														683

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-103 Revised 1-1-89

District Office	7-67, 1-1-1-1-1	IN THE STATE OF	
DISTRICT I P.O. Box 1980, Hobbs, NM 88240	OIL CONSERVATION P.O.Box 2088	DIVISION	WELL API NO.
DISTRICT II	Santa Fe, New Mexico 8		3004524431
P.O. Drawer DD, Artesia, NM 88210	16 14		5. Indicate Type of Lease STATE FEE FEE
DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410			6. State Oil & Gas Lease No.
	ICES AND REPORTS ON W		
	DPOSALS TO DRILL OR TO DEEPE VOIR. USE "APPLICATION FOR F -101) FOR SUCH PROPOSALS.)	EN OR PLUG BACK TO A PERMIT"	7. Lease Name or Unit Agreement Name
1. Type of Well:	-101) TORESCENT HOLOGALS.		Bunce Com
OIL GAS X	OTHER		
2. Name of Operator	Attention:		8. Well No.
Amoco Production Company	Gail M	A. Jefferson	1 1080
Address of Operator P.O. Box 800 Denver	Colorado 80201	(303) 830-6157	9. Pool name or Wildcat 0 PC Blanco MV/Blanfd Chacra
4. Well Location Unit Letter C: 990	O Feet From The North	Line and 165	Feet From The West Line
Section 19	Township 29N F	Range 10W N	MPM San Juan County
		her DF, RKB, RT, GR, etc.)	
	The state of the s	N. (C.N4' De-	and an Other Date
	propriate Box to Indicate		SEQUENT REPORT OF:
NOTICE OF INT	ENTION TO:	306	
PERFORM REMEDIAL WORK	PLUG AND ABANDON	REMEDIAL WORK	ALTERING CASING
TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DRILLING O	PNS. PLUG AND ABANDONMENT
PULL OR ALTER CASING		CASING TEST AND CEN	IENT JOB
OTHER:		OTHER:	
12. Describe Proposed or Completed Ope work) SEE RULE 1103.	rations (Clearly state all pertinent dete	ails, and give pertinent dates, ir	scluding estimated date of starting any proposed
	/4" tubing, pull on 2-3/8", sea	l assembly stuck, cut off	tubing, fish out seal assembly and tail
pipe. TiH w/tha to 4341'. Pumped 2	80 sxs Class B cmt from 3.38	31' to 4341'. TIH w/tbg	and retainer, set cement retainer at
2845'. Pumped 21 sxs Class E	cmt below retainer. Sting out	and spot 17 sxs Class B	on top of retainer at 2795'. Spot a cmt
			rface to 778' w/227 sxs Class B cmt.
Cut off wellhead and top off ca	using strings. Install marker.		PECEIVER
RDMOSU 6/29/96.			JUL 2 3 1996
			OIL CON. DIV
			DIST. 3
I hereby certify that the information about	ve is true and complete to the best of r		
SIGNATURE Yail U.	efferson	Sr. Admin. St	DATE 07-22-1996
TYPE OR PRINT NAME	Gail M. Jefferson		TELEPHONE NO. (303) 830-615
(This same for Start Hon)		,	

TITLE N.M. O.C.D Deputy OLGT IN- DATE 7-31-96
Spector

CONDITIONS OF APPROVAL, IF ANY:

State of New Mexico Form C-103 Submit 3 Copies Revised 1-1-89 Energy, Minerals and Natural Resources Department to Appropriate District Office CONDITION DIVISION DISTRICT I P.O. Box 1980, Hobbs, NM 88240 WELL API NO. RECE VED P.O.Box 2088 004524431 Santa Fe, New Mexico 87504-2088 DISTRICT II P.O. Drawer DD, Artesia, NM ,88210[1] 5. Indicate Type of Lease AM 8 STATE X FEE DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410 6. State Oil & Gas Lease No. NM 489 SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A 7. Lease Name or Unit Agreement Name DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) **BUNCE COM** 1. Type of Well: OIL WELL OTHER 8. Well No. Attention: 2. Name of Operator #1 Amoco Production Company WAYNE BRANAM, RM 1948 3. Address of Operator 9. Pool name or Wildcat (303) 830-4912 80201 P.O. Box 800 Colorado **BLANCO MV/BLMFD CHACRA** Denver 4. Well Location 1650 NORTH 990 Feet From The С Feet From The Line and Line Unit Letter **SAN JAUN** 29N 10W **NMPM** County Township 10. Elevation (Show whether DF, RKB, RT, GR, etc.) Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data 11. **NOTICE OF INTENTION TO:** SUBSEQUENT REPORT OF: ALTERING CASING REMEDIAL WORK PLUG AND ABANDON PERFORM REMEDIAL WORK COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT **TEMPORARILY ABANDON CHANGE PLANS** CASING TEST AND CEMENT JOB PULL OR ALTER CASING OTHER: 12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103. AMOCO PRODUCTION COMPANY PROPOSES TO PLUG AND ABANDON THIS WELL PER THE ATTACHED. DECEIVED

	M APR 2 4 1995								
	0D 110 ad	M. DIV. 71. 3							
I hereby certify that the information above is true and complete to the best SIGNATURE WAYNE BRANAM, RM 1948	BUSINESS ANALYST	DATE 04-21-1995 ELEPHONE NO. (303) 830-4912							
APPROVED BY Juning Rolling CONDITIONS OF APPROVAL, IF ANY:	TITLE DEPUTY OIL & GAS INSPECTOR, DIST.	#3 DATE APR 2 4 1995							

SJOET Well Work Procedure

Bunce Com #1

Version:

#1

Date:

April 20, 1995

Budget: Repair Type: DRA **PXA**

Objectives:

To PXA Well 1.

Restore surface location

Reason for Work: Both formations wet and non productive.

Pertinent Information:

Location:

990' FNL 1650' FWL C19 29N 10W

San Juan

County: State:

New Mexico State NM489

Lease: Well Flac:

979670

API #:

Engr: Phone: CK MV 300452443100

Wyett/Kutas

Horizon:

H--(303)-830-5578

W-(303)-368-7795

Economic Information:

APC WI:

.5

MV/CK Prod. Before

OMCFD

Repair:

Estimated Cost:

20000.00

Formation Tops: (Estimated formation tops)

Nacimento:

Oio Alamo:

300-719

1521-1584

Fruitland: Pictured Cliffs:

Kirtland Shale:

Lewis Shale:

Cliff House:

1584-1701

1811-1841

2440-3660

Menefee:

Point Lookout:

Mancos Shale:

Gallup:

Graneros: Dakota: Morrison:

Bradenhead Test Information:

Test Date:

8/21/91 Tubing:

182

Casing:

241

BH: 0

3665-3981

4115-TD

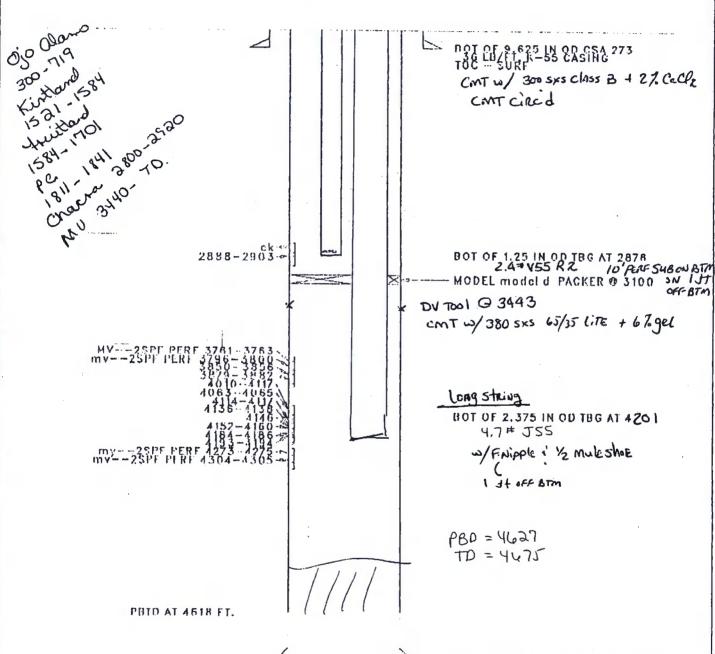
CSG INT CSG Time BH 5 min 241 10 min 241 241 15 min

Comments:

Bunce Com #1
Orig. Comp. 11/80
TD = 4675', PBTD = 4618'
Page 2 of 2

- 1. Check location for anchors. Install if necessary. Test anchors.
- 2. MIRUSU. Blow down well. Kill if necessary with fresh water.
- 3. POOH with 1 1/4" short string tbg, 2 3/8" long string tbg and packer. NDWH. NUBOP. RIH with tbg and cement retainer. Set retainer at 3710'. Test casing integrity to 500#. Squeeze perfs at 3761' to 4305' with 378 cuft cement. Pull out of retainer and place 50' cement on top. (11 cuft cement)
- 4. RIH with tbg and cement retainer. Set retainer at 2838'. Squeeze perfs at 2888' to 2903' with 198 cuft cement. Pull out of retainer and place 50' of cement on top.(11 cuft cement).
- 5. Pull up hole and spot cement plugs as follows: 1761' to 1861' (PC), 1534' to 1634' (FT), and 769' to surface (OJ). Estimated 180 cuft cement.
- 6. NDBOP. Cut off casing and wellhead. Install PXA marker according to BLM or State requirements.
- 7. Turn over to John Schwartz for reclamation.
- 8. Rehabilitate location according to BLM or State requirements.

/BUNCESCOM 001 714 Location — 19C— 29N—10W DUAL ck—mv Orig.Completion — 11/80 Last File Update — 1/89 by BCB



TOTAL DEPTH 4675 FT.

BOT OF 7 IN OD CSA 4675, 23 LB/FT K-55 CASING Cathodic Protection - N none noted

CMT 4/150 SXS CLASS 3 CMT + 35 SXS 65/35 LITE + 6% Sel

Good CMT circ Through out joB, got 5 BOL TENS ON BOTH Stages

lubnut 5 Copies Appropriate District Office PISTRICT I	Energy, N		New Mexico latural Resourc	es Departme	ent	/	Form C- Revised See Instr	1-1-89
O. Box 1980, Hobbs, NM 88240 PSTRICT II O. Drawer DD, Artesia, NM 88210		P.O.	/ATION I Box 2088 Mexico 8750		N /			
DISTRICT III UW Rio Brazos Rd., Aztec, NM 87410	REQUEST FO	OR ALLOW		AUTHORI	ZATION AS			JUN J. CONSERVA
Operator Amoco Production Com					Well A	Pi No. 524431		JUN
Address 1670 Broadway, P. O.	Box 800, Denv	er, Color	ado 80201				O)	L COMO
Reason(n) for Filing (Check proper box) New Well Recompletion Change in Operator	Change in	Transporter of: Dry Gan Condensate]	r (Please expla	nin)			SANTA
f change of operator give name nd address of previous operator Te	nneco Oil E &	P, 6162 S	. Willow,	Englewoo	d, Color	ado 80	155	
I. DESCRIPTION OF WELL Lease Name BUNCE COM		Pool Name, Inc	luding Formation		FEE		FEE	ase No.
Location Unit LetterC	990 : 990	Feet From The	FNL Lin	and 1650	SAN J	et From The	FWL	Line
III. DESIGNATION OF TRA Name of Authorized Transporter of Oil (S) Name of Authorized Transporter of Cas	or Conde	or Dry Gas	Address (Giv	e address to wi	rich approved	copy of this f	am is to be se	
EL PASO NATURAL GAS C If well produces oil or liquids, give location of tanks.	Unit Sec.	Twp. R	P. O. BO	X 1492, y connected?	EL PASO When	*	1978	
,	1	<u> </u>						
If this production is commingled with th	at from any other lease or	pool, give comm	ingling order num	ber:				
	Oil Wel		l New Well	Workover	Deepen	Plug Dack	Same Res'v	Diff Res'v
IV. COMPLETION DATA	Oil Wel	Gas Wel			Deepen	Plug Dack	Same Res'v	Diff Res'v
Designate Type of Completion	on - (X)	Gas Wel	l New Well	Workover	Deepen			Diff Res'v
Designate Type of Completic Date Spudded	on - (X) Oil Wel	Gas Wel	New Well	Workover	Deepen	P.B.T.D.	th	Diff Res'v
Designate Type of Completic Date Spudded Elevations (DF, RKB, RT, GR, etc.)	on - (X) Oil Wel Date Compl. Ready t Name of Producing F	Gas Wel	New Well	Workover 	D	P.B.T.D. Tubing Dep	th	

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.) Producing Method (Flow, pump, gas lift, etc.) Date of Test Date First New Oil Run To Tank Choke Size Length of Test Casing Pressure Tubing Pressure Gas- MCF Water - Bbls. Oil - Ubla. Actual Prod. During Test

GAS WELL			131 - 1 2 A 3
Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
			on only magnets
lesting Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shul-in)	Choke Size
			l

VI. OPERATOR CERTIFICATE OF COMPLIANCE I hereby certify that the rules and regulations of the Oil Conservation. Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature
J. L. Hampton Staff Admin, Suprv. Tide 303-830-5025 Printed Name Janaury 16, 1989

OIL CONSERVATION DIVISION

Date Approved Ву SUPERVISION DISTRICT # 8 Title_

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.

Telephone No.

- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells,

Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico Energy, Minerals and Natural Resources Department Form C-104 Révised 1-1-89 See Instructions at Bottom of Page

OIL CONSERVATION DIVISION

DISTRICE II P.O. Drawer DD, Anesia, NM 88210	P.O. Box 2088 Santa Fe, New Mexico 87504-2088
DISTRICT III	Santa 1 c, New Mondo C. 55 . 2000
1000 Rio Brazos Rd., Aztec, NM 87410	REQUEST FOR ALLOWABLE AND AUTHORIZATION

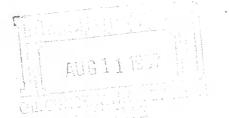
P.O. Drawer DD, Anesia, NM 88210		ç,	inta Fi		ox 2088 exico 8750	14-2088					
DISTRICT III										T	CEIVED 1 4 1989
1000 Rio Brazos Rd., Aztec, NM 87410					BLE AND					MIX (PULL DE
I		TO TRA	ANSP	ORT OIL	AND NA	TURAL G	AS Wall	API No.			43/1\DR
Operator Amaga Production Compa	nu										(P)
Amoco Production Compa	illy						13004	524431		JIIA	
1670 Broadway, P. O. B	30x 800	, Denv	ær,	Colorad	o 80201					-0/1	1 4 1989
Reason(s) for Filing (Check proper box)						er (Please expl	ain)			OIL COMO	ERVATION DIV.
New Well		Change in		r1						CALO	ERVATION DIL
Recompletion Change in Operator	Oil		Dry C	ensate						SA.	NTA FE
					D211	Faclaria	d Cala				
and address of previous operator Tenn	ieco Ui	ILA	P, 6	102 5.	Willow,	Englewoo	a, coro	rado ou	133		-
II. DESCRIPTION OF WELL	AND LE								La	ase No.	٦
Lease Name		Well No.			ing Formation		FEE		FEE	and itto:	
BUNCE COM Location		1	PLAI	ico (re-	SAVERDE)		FEE		FEE		-
Unit Letter C	. 99	0	Cost I	from The Fi	NL line	e and 1650	Fe	et From The _	FWL	Line	
Onit Celler	• — —		_ (a	tom the _							
Section 19 Township	29N		Range	10W	, NI	MPM,	SAN J	UAN		County	1
III. DESIGNATION OF TRAN	CPODTE	D OF C	MI. Al	ND NATI	RAL GAS						
Name of Authorized Transporter of Oil	()	or Conde		Ψ.	Address (Giv	e address to w	hich approved	copy of this fo	rm is to be se	u)	
CONOCO	L			- X -	P. O. BC	X 1429,	BLOOMFI	ELD, NM	87413		_
Name of Authorized Transporter of Casing			or Dr	y Gas X		e address to w				nt)	
EL PASO NATURAL GAS CON	-	Can	Tue	Pne	Is gas actuall	X 1492,	EL PASO When		1978		-
If well produces oil or liquids, give location of tanks.	Unit	Soc.	Twp.	I Nge	is gas accuain	y councecui					
If this production is commingled with that I	from any oth	er lease o	r pool, g	ive comming	ling order num	ber:					_
IV. COMPLETION DATA											٦
Duringute Time of Conv. lution	(Y)	Oil We	# [Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v	
Designate Type of Completion Date Spudded	Date Com	nl Ready	to Prod.		Total Depth		J	P.B.T.D.			-
Date Spiking	Date Com	ja. 110-03									
Elevations (DF, RKB, RT, GR, etc.)	Name of P	roducing l	Formatio	on.	Top Oil/Gas	Pay		Tubing Dept	h		
								David Caria	- Chan		-
Perforations								Depth Casin	g SHOC		
		TUDING	CAS	ING AND	CEMENTI	NG RECOL	SD.				
HOLE SIZE		SING & 1			CEMERTI	DEPTH SET		5	SACKS CEM	ENT	
THOLE SIZE											_
					-						-
V. TEST DATA AND REQUES	TEOP	WO I I	ARI	r .							
OIL WELL (Test must be after r	ecovery of to	otal volum	e of load	d oil and mu	i be equal to or	exceed top al	lawable for the	is depth or be)	for full 24 hou	rs.)	_
Date First New Oil Run To Tank	Date of Te				Producing M	ethod (Flow, p	ump, gas lift,	elc.)			
					Carina Dana			Choke Size			-
Length of Test	Tubing Pro	essure			Casing Press	uie		Cilone bias			
Actual Prod. During Test	Oil - Bbls.				Water - Bbls			Gas- MCF			-
								J			
GAS WELL											_
Actual Prod. Test - MCF/D	Length of	l'est			Bbls. Conde	nsate/MMCF		Gravity of C	ondensate		
	- поста	7.61			Carina ma	are (Shut-in)		Choke Size		-	-
l'esting Method (pitot, back pr.)	Tubing Pr	essure (Sh	m·m)		Casing Frees	are (snat-m)		Crioke Size			
All Corp (Cop CEP 21/2) C	ATEC OF	COM	DLIA	NCE	-\[J			
VI. OPERATOR CERTIFIC Thereby certify that the rules and regul						OIL CO	NSERV	ATION	DIVISIO	N	
Division have been complied with and											
is true and complete to the best of my	knowledge a	and belief.			Date	B Approv	ed	MAY 08	1989		-
111	ptos	,					-7	· ~	1		
	No.	v			By_		مده	1	my		
Signature J. L. Hampton Si	rStaf	f Adm					SUPERV	ISION DI	STRICT	# 3	
Printed Name			Title		Title						_
Janaury 16, 1989			clephone								
	p 200 1 122	0.25	3 VET 1/3 VET						- 12 M + 1-		

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.

4) Separate Form C-104 must be filed for each pool in multiply completed wells.

EL PASO NATURAL GAS COMPANY POST OFFICE BOX 990 FARMINGTON, NEW MEXICO





NOTICE OF DISCONNECT

DATE ___July 14, 1987

THIS IS TO NOTIFY THE OIL CONSERVATION COMMISSION THAT A DISCONNECT ON

	Tenneco Oil Co.	_	Bunce Com #1 MV					
	Operator		Well Name					
	93-798-01		31064-01	r v pása	C			
	Meter Code		Site Code	Blance	Well Unit			
	19-29-10			signated N	Mesaverde			
	S-T-R			Pool				
	El Paso Natural Gas Co.		_WAS MADE ON _	June 10,	1987			
	Name of Purchaser				Date			
DUE TO	Low Production							
		बंदे						

Purchaser

Clerk, Technical Support

XC: OPERATOR

OIL CONSERVATION COMMISSION - (2) PRODUCTION CONTROL - El Paso LEASE DEVELOPMENT - El Paso

CONTRACT ADMINISTRATION - El Paso

FILE

9-30-81

EL PASO NATURAL GAS COMPANY POST OFFICE BOX 990 FARMINGTON, NEW MEXICO

NOTICE	OF	GAS	CONNECTIO	N
NULLE	· Oı	UAD	CONTILCTION	Τ.



DATE	Julv	13,	1981	

THIS IS TO NOTIFY THE OIL CONSERVATION COMMISSION THAT CONNECTION FOR PURCHASE OF

GAS FROMTennec	o Oil Company Operator	Bunce Com #1 CH Well Name						
93-799-01	10705-01	С	19-29-10					
Meter Code Site Code		Well Unit	S-T-R					
Bloomfield Chacr	a	El Paso Natural Cas						
	Pool	Name of	Purchaser					
WAS MADE ON	7-1-81 Date	FIRST DELIVERY	7-2-81 Date					
AOF1,207								
CHOKE 833								
		El Paso Na	tural Gas Company					
		Purchaser	22/50					
•		Representative						
		<u>Chief Disn</u> Title	atcher					

cc: Operator

Oil Conservation Commission – 2

Proration - El Paso

File

045

P CST



Proration - El Paso

File

9-30-81

EL PASO NATURAL GAS COMPANY POST OFFICE BOX 990 FARMINGTON, NEW MEXICO

NOTICE OF GAS CONNECTION	DATEJuly 13, 1981					
THIS IS TO NOTIFY THE OIL CONSERVATIO	N COMMISSION THAT CONNECTION FOR PURCHASE OF					
GAS FROM Tenneco Oil Company	Bunce Com #1 MV					
Operator	Well Name					
93-798-01 31964-01	C 19-29-10					
Meter Code Site Code	Well Unit S-T-R					
T 1	El Paso Natural Gas Company					
Undesignated Mesaverde Pool	Name of Purchaser					
7001						
WAS MADE ON,	FIRST DELIVERY 7-2-81					
Date	Date					
AOF 1,983						
AOF						
1 956						
CHOKE1,856						
	El Paso Natural Gas Company					
	Purchaser					
•	1/2 m. Karlan					
	Representative					
	at the Division of the Control of th					
	Chief Dispatcher Title					
•	THE CONTRACTOR AND CO					
cc: Operator	·					
Oil Conservation Commission – 2						

DISTRIBUTIO					
SANTA FE					
FILE					
U.S.G.S.	U.S.G.S.				
LAND OFFICE					
IRANSPORTER	OIL				
THARS ON LA	GAS				
OPERATOR					

III.

SANTA FE		FOR ALLOWABLE Supersedes Old C-104 and C-				
FILE		AND				
U.S.G.S.	AUTHORIZATION TO TRAN	SPORT OIL AND NATURAL GA				
OIL						
TRANSPORTER GAS						
OPERATOR						
PRORATION OFFICE						
Tenneco Oil Compan	ıy					
Address						
P.O. Box 3249, Eng	glewood, Colorado 80155					
Reason(s) for filing (Check proper box)		Other (Please explain)				
New We!!	Change in Transporter of: Oil Dry Gas					
Change in Ownership	Casinghead Gas Condense	ate add 2 can				
		- Contact Marie				
If change of ownership give name and address of previous owner						
			Aug.			
DESCRIPTION OF WELL AND L	EASE Well No. Pool Name, Including For	mation Kind of Lease	Lease No.			
Bunce Com	1 Blanco Mesav		or Fee State NM 489			
Location						
Unit Letter C : 990	Feet From The North Line	and 1650' Feet From Th	• West			
	2011	OF MARK CON THE	n County			
Line of Section 19 Town	nahip 29N Range 1	.0W , ммрм, San Jua	II County			
DESIGNATION OF TRANSPORT	ER OF OIL AND NATURAL GAS					
Name of Authorized Transporter of Oil	or Condensate 🗶	Address (Give address to which approve				
Conoco		P.O. Box 460, Hobbs, Ne				
Name of Authorized Transporter of Cast						
El Paso Natural Ga	Unit Sec. Twp. P.ge.	P.O. Box 990, Farmingto				
If well produces oil or liquids, give location of tanks.	C 19 29N 10W	No	ASAP			
	h that from any other lease or pool, g	give commingling order number:	•			
COMPLETION DATA		New Well Workover Deepen	Plug Back Same Resty. Diff. Rest			
Designate Type of Completion		X				
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.			
9/22/80	11/13/80	4675'	4627			
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth			
5521' gr.	Mesaverde	3671'	Depth Casing Shoe			
Perforations 3761-63', 3796	-3800', 3850-56', 3879-82 46-48' 4152-60', 4184 - 86'	2', 4010-17', 4063-65', ' 4193-94', 4273-75', 43				
4114-17 , 4130-38 , 41	TUBING, CASING, AND	CEMENTING RECORD				
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT			
12-1/4"	9-5/8" 36#	2731	300 sx			
8-3/4"	7" 23#	4673.	1st 150 sx 35 sx 2nd 380 sx			
	2-3/8"	4312'	2110 334 24			
. TEST DATA AND REQUEST FO	OP ATTOWARTE /Test must be at	feet recovery of total volume of load oil	and must be astal assorber and top all			
OIL WELL	able for this de	pih or be for full 24 hours) Producing Method (Flow, pump, gas lif				
Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gos so)	and the same of th			
	Tubing Pressure	Casing Pressure	Cho Size 2 1981			
Length of Test	Table 1		FEB COM			
Actual Prod. During Test	Oil-Bbls.	Water - Bbis.	Gos MCF CON. COM.			
			OIL DIST. 3			
Actual Prod. Test-MCF/D	Length of Test	Bbis. Condensate/MMCF	Gravity of Condensate			
1856	3 hrs.					
Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-12)	Choke Size 3/4"			
Back Pressure	825 PSI	850 PST				
. CERTIFICATE OF COMPLIAN	CE	5-21-81	MAY 21 1980"			
		3-27	, 19			
a to the bear complied	regulations of the Oil Conservation with and that the information given		(Carel			
above is true and complete to the	e best of my knowledge and belief.		7.4.3			
		TITLE SUPERVISOR DISTRIC	T # "			
// 1007	A STATE OF THE STA	This form is to be filed in	compliance with RULE 1104.			
1 Sintin Ma	Pipe - 1021	If this is a request for allo	wable for a newly drilled or deept			
	dministrative Manager	well, this form must be accomp	rdance with RULE 111.			
Assistant Division Ac	dultitating wanted	All sections of this form m	nat pe tilled ont combining in at			
December 1 1000	dministrative ManagerolyIS	able on new and recomplated w	r to and VI for changes of ow			
December 1, 1980	Date)	well name or number, or transpor	Mer' or orner agent annual a			
	·	Separate Forms C-104 mul	st be filed for each pool in mult			

Fill out only Sections I. II. III, and VI for changes of ow well name or number, or transporter, or other such change of condi-Separate Forms C-104 must be filed for each pool in mult

HO. UF COPIES HELI		1				
DISTRIBUTIO	DISTRIBUTION					
SANTA FE						
FILE	FILE					
U.S.G.S.						
LAND OFFICE						
TRANSPORTER	OIL					
THANS ON EN						
OPERATOR						
			T			

m.

r	DISTRIBUTION	i	NEWM	EXICO OIL CO	ONSERVAT	ON COM	ISSION	(Por Cine)	-
	SANTA FE		NCW M	REQUEST I			133104	Form C-104 Supersedes Old	C-174 and C-
	FILE				AND		1	EHECHYOT-1-6	•
	U.S.G.S.	AUTH	ORIZAT	ION TO TRA	NSPORT C	IL AND I	NATURAL GA	S	
	LAND OFFICE								
	TRANSPORTER OIL GAS								
-		1							
	OPERATOR DESCRIPTION OF THE PROPERTY OF THE PR								
1.	PRORATION OFFICE Operator								**
	Tenneco Oil Compan	ny							
-	Address P.O. Box 3249, End		Colora	do 90155					
			COTOTA	do 80155		ther (Pleas			
	Reason(s) for filing (Check proper box)		1- T	where of	i	mer ti reas	e explain,		
	New Well		in Transpo	Dry Ga					
	Recompletion	Oil		Conden	<u> </u>	1111			
L	Change in Ownership	Casingn	read Gas	Conden	13016	Add 2	has	 	
	If change of ownership give name and address of previous owner		 	·					
II. 1	DESCRIPTION OF WELL AND	LEASE							
i	Lesse Name	Well No		me, Including F			Kind of Lease	_ CL-L-	Legse No.
	Bunce Com		В	loomfield	Chacra		State, Federal	erFee State	NM 489
İ	Location								
	Unit Letter C : 990	Feet F	rom The	North_Lin	ne and 1	650	Feet From T	West	
	10	20	037	_	1.057		. Can In	an	County
	Line of Section 19 Tov	wnship 25	9N	Range	10W	, NMPN	u, San Ju	<u>ali</u>	County
		TER OF OI	T AND N	ATURAL GA	16				
III.	DESIGNATION OF TRANSPORT	Or	Condensati	· A	Address (G	ive address	to which approv	ed copy of this form is	o be sent)
	Conoco	1:51		_	P.O. B	ox 460,	Hobbs, Ne	w Mexico 8824	.0
Į	Name of Authorized Transporter of Car	singhead Gas	or D	Dry Gas X	Address (G	ive address	to which approv	ed copy of this form is	to be sent)
	El Paso Natural Ga		_	_	P.O. B	ox 990,	Farmingto	n, New Mexico	87401
			ec. Tv	vp. P.ge.		ally connec		n	
	If well produces oil or liquids, give location of tanks.	C	19	29N 10W	N	0	1	ASAP	
	If this production is commingled wi	th that from	any other	lease or pool,	give commi	ngling ord	er number:		•
IV.	COMPLETION DATA							Plug Back Same Re	s'v. Diff. Res'
	Designate Type of Completion	on – (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Programe no	
	Date Spudded 9/22/80	Date Compl	. Ready to 1/13/80		Total Dept	h 4675!		P.B.T.D. 4627	
					Top OU/G			Tubing Depth	
	Elevations (DF, RKB, RT, GR, etc.)	Name of Pro	oducing Fo hacra	rmation				1 abing beptin	•
					100 0270	20021		28761	
	5521' gr.	C			166 0570	2802 1		2876 Depth Casing Shoe	
	Perforations		nacra —		169 0176	2802 1		2876 Depth Casing Shoe	
				4.5.11.0	<u> </u>		PD.	Depth Casing Shoe	
	Perforations	1	TUBING	, CASING, AN	<u> </u>	ING RECO		Depth Casing Shoe	MENT
	Perforations 2802-081, 2888-93	CASI	TUBING	SING SIZE	<u> </u>	ING RECO		Depth Casing Shoe	MENT
	Perforations 2802-08', 2888-93 HOLE SIZE 12-1/4"	CASI 9-5	TUBING NG & TUE /8" 3	BING SIZE	<u> </u>	ING RECO		SACKS CE	
	Perforations 2802-081, 2888-93	CASI	TUBING NG & TUE /8" 3	SING SIZE	<u> </u>	ING RECO		SACKS CE 300 SX 1st 150 SX, 3	
	Perforations 2802-08', 2888-93 HOLE SIZE 12-1/4"	CASI 9-5	TUBING NG & TUE /8" 3	BING SIZE 36# 23#	<u> </u>	ING RECO	SET	SACKS CE	
	Perforations 2802-08", 2888-93 HOLE SIZE 12-1/4" 8-3/4"	9-5,	TUBING NG & TUE /8" 3 2	BING SIZE 36# 23#	D CEMENT	DEPTH 273	2876 ¹	SACKS CE 300 sx 1st 150 sx, 3 2nd 380 sx	5 sx
v.	Perforations 2802-08', 2888-93 HOLE SIZE 12-1/4" 8-3/4" TEST DATA AND REQUEST F	9-5,	TUBING NG & TUE /8" 3 2	BING SIZE 36# 23#	D CEMENT after recover; lepth or be fo	DEPTH 273 4673 v of total vo	2876 lume of load oil	SACKS CE 300 SX 1st 150 SX, 3 2nd 380 SX	5 sx
v.	Perforations 2802-08", 2888-93 HOLE SIZE 12-1/4" 8-3/4" TEST DATA AND REQUEST FOIL WELL	9-5,	TUBING NG & TUB /8" 3 2 1-1/ WABLE	BING SIZE 36# 23# /4"	D CEMENT after recover; lepth or be fo	DEPTH 273 4673 v of total vo	2876 lume of load oil	SACKS CE 300 SX 1st 150 SX, 3 2nd 380 SX	5 sx
V.	Perforations 2802-08', 2888-93 HOLE SIZE 12-1/4" 8-3/4" TEST DATA AND REQUEST F	CASII 9-5 7"	TUBING NG & TUB /8" 3 2 1-1/ WABLE	BING SIZE 36# 23# /4"	D CEMENT after recover; lepth or be fo	DEPTH 273 4673 v of total vo	2876 lume of load oil	SACKS CE 300 SX 1st 150 SX, 3 2nd 380 SX	5 sx
v.	Perforations 2802-08", 2888-93 HOLE SIZE 12-1/4" 8-3/4" TEST DATA AND REQUEST FOIL WELL Date First New Oil Run To Tanks	CASII 9-5 7"	TUBING NG & TUB /8" 3 2 1~1/ WABLE	BING SIZE 36# 23# /4"	D CEMENT after recover; lepth or be fo	DEPTH 273 4673 4673 v of total vor full 24 hor	2876 lume of load oil	SACKS CE 300 SX 1st 150 SX, 3 2nd 380 SX	5 sx
v.	Perforations 2802-08", 2888-93 HOLE SIZE 12-1/4" 8-3/4" TEST DATA AND REQUEST FOIL WELL	CASI 9-5 7" FOR ALLOW	TUBING NG & TUB /8" 3 2 1~1/ WABLE	BING SIZE 36# 23# /4"	after recovery	DEPTH 273 4673 4673 v of total vor full 24 hor	2876 lume of load oil	SACKS CE 300 SX 1st 150 SX, 3 2nd 380 SX and must be equal to at	exceed top allo
v.	Perforations 2802-08*, 2888-93 HOLE SIZE 12-1/4" 8-3/4" TEST DATA AND REQUEST FOIL WELL Date First New Oil Run To Tanks Length of Test	CASI 9-5 7" FOR ALLOW	TUBING NG & TUE /8" 3 2 1-1/ WABLE	BING SIZE 36# 23# /4"	after recovery	DEPTH 273 the second of total voring full 24 horizontal washing (File second of the se	2876 lume of load oil	SACKS CE 300 SX 1st 150 SX, 3 2nd 380 SX and must be equal to at	exceed top allo
V.	Perforations 2802-08", 2888-93 HOLE SIZE 12-1/4" 8-3/4" TEST DATA AND REQUEST FOIL WELL Date First New Oil Run To Tanks	CASI 9-5 7" COR ALLOW Date of Tell Tubing Pre	TUBING NG & TUE /8" 3 2 1-1/ WABLE	BING SIZE 36# 23# /4"	after recover, lepth or be for Producing	DEPTH 273 the second of total voring full 24 horizontal washing (File second of the se	2876 lume of load oil	SACKS CE 300 SX 1st 150 SX, 3 2nd 380 SX and must be equal to an	exceed top allo
v.	Perforations 2802-08*, 2888-93 HOLE SIZE 12-1/4" 8-3/4" TEST DATA AND REQUEST FOIL WELL Date First New Oil Run To Tanks Length of Test	CASI 9-5 7" COR ALLOW Date of Tell Tubing Pre	TUBING NG & TUE /8" 3 2 1-1/ WABLE	BING SIZE 36# 23# /4"	after recover, lepth or be for Producing	DEPTH 273 the second of total voring full 24 horizontal washing (File second of the se	2876 lume of load oil	SACKS CE 300 SX 1st 150 SX, 3 2nd 380 SX and must be equal to at (i, etc.) Gas-MGE 2 FEB	exceed top allo
v .	Perforations 2802-08*, 2888-93 HOLE SIZE 12-1/4" 8-3/4" TEST DATA AND REQUEST FOIL WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test	CASI 9-5 7" COR ALLOW Date of Tell Tubing Pre	TUBING NG & TUB /8" 3 2 1~1/ WABLE	BING SIZE 36# 23# /4"	after recoverilepth or be for Producing Casing Pi	DEPTH 273 4673 4673 of total vo full 24 hor Method (Fi	2876 lume of load oil ws)	SACKS CE 300 SX 1st 150 SX, 3 2nd 380 SX and must be equal to an (t, etc.) Gas-MCE FEB OIL DIST	exceed top allo
v .	Perforations 2802-08*, 2888-93 HOLE SIZE 12-1/4" 8-3/4" TEST DATA AND REQUEST FOIL WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D	CASI 9-5 7" COR ALLOW Date of Tell Tubing Pre Oil-Bbls.	TUBING NG & TUB /8" 3 2 1~1/ WABLE et	BING SIZE 36# 23# /4"	after recoverilepth or be for Producing Casing Pi	DEPTH 273 the second of total voring full 24 horizontal washing (File second of the se	2876 lume of load oil ws)	SACKS CE 300 SX 1st 150 SX, 3 2nd 380 SX and must be equal to at (i, etc.) Gas-MGE 2 FEB	exceed top allo
V.	Perforations 2802-08*, 2888-93 HOLE SIZE 12-1/4" 8-3/4" TEST DATA AND REQUEST FOIL WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D 833	CASI 9-5 7" COR ALLOW Date of Tell Tubing Pre Oil-Bbls.	TUBING NG & TUE /8" 3 2 1-1/ WABLE set Test hrs.	BING SIZE 36# 23# /4" (Test must be able for this d	after recover; lepth or be fo Producing Casing Pi Water-Bb	ING RECO DEPTH 273 4673 4673 4673 4673 4673 4673 4673 46	2876 lume of load oil wa) ow. pump, gas li	SACKS CE 300 SX 1st 150 SX, 3 2nd 380 SX and must be equal to an (i. etc.) Gas-MCE FEB OIL DIST Gravity of Condensed	exceed top allo
v .	Perforations 2802-08*, 2888-93 HOLE SIZE 12-1/4" 8-3/4" TEST DATA AND REQUEST FOIL, WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D 833 Testing Method (pitot, back pr.)	CASI 9-5 7" FOR ALLOW Date of Tell Tubing Pre Oil-Bble. Length of 3 Tubing Pre	TUBING NG & TUE /8" 3 2 1-1/ WABLE et Test hrs.	BING SIZE 36# 23# /4" (Test must be able for this d	after recovery lepth or be fo Producing Casing Pi Water - Bb Bbis. Cor	ING RECO DEPTH 273 1 4673 1 4673 1 of total vo full 24 hor Method (Filesaure) densate/MA	2876 lume of load oil wa) ow. pump, gas li	SACKS CE 300 SX 1st 150 SX, 3 2nd 380 SX and must be equal to an (t, etc.) Gas-MCE FEB OIL DIST	exceed top allo
v .	Perforations 2802-08*, 2888-93 HOLE SIZE 12-1/4" 8-3/4" TEST DATA AND REQUEST FOIL WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D 833	CASI 9-5 7" FOR ALLOW Date of Tell Tubing Pre Oil-Bble. Length of 3 Tubing Pre	TUBING NG & TUE /8" 3 2 1-1/ WABLE set Test hrs.	BING SIZE 36# 23# /4" (Test must be able for this d	after recovery lepth or be fo Producing Casing Pi Water - Bb Bbis. Cor	ING RECO DEPTH 273 1 4673 1 4673 1 of total vo full 24 hor Method (File essure densate/Ma ressure (Sh 325 PSI	2876 ! lume of load oil us) ow. pump, gas li	SACKS CE 300 SX 1st 150 SX, 3 2nd 380 SX and must be equal to an (i. etc.) Gas-MCE 2 1 FEB OIL DIST Gravity of Condensed Choke Size 3/41	exceed top allo
	Perforations 2802-08*, 2888-93 HOLE SIZE 12-1/4" 8-3/4" TEST DATA AND REQUEST FOIL, WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D 833 Testing Method (pitot, back pr.)	CASI 9-5 7" COR ALLOW Date of Tell Tubing Pre Oil-Bbls. Length of 3 Tubing Pre 82	TUBING NG & TUE /8" 3 2 1-1/ WABLE et Test hrs.	BING SIZE 36# 23# /4" (Test must be able for this d	after recovery lepth or be fo Producing Casing Pi Water - Bb Bbis. Cor	ING RECO DEPTH 273 1 4673 1 4673 1 of total vo full 24 hor Method (FI essure densate/Mh ressure (Sh 325 PSI OIL	2876 lume of load oil us) ow. pump, gas li	SACKS CE 300 SX 1st 150 SX, 3 2nd 380 SX and must be equal to ar (i. etc.) Gas-MGE 2 FEB OIL DIST Gravity of Condensed Choke Size	exceed top allo
	Perforations 2802-08*, 2888-93 HOLE SIZE 12-1/4" 8-3/4" TEST DATA AND REQUEST FOIL WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D 833 Testing Method (pitot, back pr.) Back Pressure CERTIFICATE OF COMPLIAN	CASI 9-5 7" TOR ALLOW Date of Te Tubing Pre Oil-Bbls. Length of 3 Tubing Pre 82	TUBING NG & TUE /8" 3 2 1-1/ WABLE et Test hrs.	BING SIZE 36# 23# /4" (Test must be able for this d	after recovery lepth or be for Producing Casing Pi	ING RECO DEPTH 273 1 4673 1 4673 1 of total vo full 24 hor Method (File essure densate/Mile 325 PSI OIL S	2876 ! lume of load oil us) ow. pump, gas li	SACKS CE 300 SX 1st 150 SX, 3 2nd 380 SX and must be equal to an (i. etc.) Gas-MCE 2 1 FEB OIL DIST Gravity of Condensed Choke Size 3/41	exceed top allo
	Perforations 2802-08*, 2888-93 HOLE SIZE 12-1/4" 8-3/4" TEST DATA AND REQUEST FOIL WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D 833 Testing Method (pitot, back pr.) Back Pressure CERTIFICATE OF COMPLIANCE AND SERVICE AND S	CASI 9-5 7" COR ALLOW Date of Tell Tubing Pre Oil-Bbls. Length of 3 Tubing Pre 82	TUBING NG & TUE /8" 3 2 1-1/ WABLE et Test hrs. essure (shr	BING SIZE 36# 23# /4" (Test must be able for this described for th	after recovery tepth or be for Producing Casing Producing Casing Producing Casing Producing Casing Producing Produci	ING RECO DEPTH 273 1 4673 1 4673 1 of total vo full 24 hor Method (File essure densate/Mile 325 PSI OIL S	2876 lume of load oil us) ow. pump, gas li	SACKS CE 300 SX 1st 150 SX, 3 2nd 380 SX and must be equal to an (i. etc.) Gas-MCE 2 1 FEB OIL DIST Gravity of Condensed Choke Size 3/41	exceed top allo
	Perforations 2802-08*, 2888-93 HOLE SIZE 12-1/4" 8-3/4" TEST DATA AND REQUEST FOIL, WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D 833 Testing Method (pitot, back pr.) Back Pressure CERTIFICATE OF COMPLIANT	CASI 9-5 7" COR ALLOW Date of Te Tubing Pre Oil-Bbls. Length of 3 Tubing Pre 82 NCE	TUBING NG & TUE /8" 3 2 1-1/ WABLE et Test hrs. essure (Shr 25 PSI	BING SIZE 36# 23# /4" (Test must be able for this described for th	after recovery lepth or be for Producing Casing Producing Casing Producing Casing Producing APPR	ING RECO DEPTH 273 1 4673 1 4673 1 of total vo full 24 hot Method (FI essure densate/MA 18. OIL 5 OVED	2876! lume of load oil us) ow. pump, gas li ACF ut-in) CONSERV -21-8/	SACKS CE 300 SX 1st 150 SX, 3 2nd 380 SX and must be equal to as (i. etc.) Gas-MCE 2 1 FEB OIL DIST Gravity of Condensed Choke Size 3/415 ATION COMMISSI	exceed top allo
	Perforations 2802-08*, 2888-93 HOLE SIZE 12-1/4" 8-3/4" TEST DATA AND REQUEST FOIL WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D 833 Testing Method (pitot, back pr.) Back Pressure CERTIFICATE OF COMPLIANCE AND SERVICE AND S	CASI 9-5 7" COR ALLOW Date of Te Tubing Pre Oil-Bbls. Length of 3 Tubing Pre 82 NCE	TUBING NG & TUE /8" 3 2 1-1/ WABLE et Test hrs. essure (Shr 25 PSI	BING SIZE 36# 23# /4" (Test must be able for this described for th	after recover; lepth or be fo Producing Casing Pi Water-Bb Bbis. Co: Casing P	ING RECO DEPTH 273 4673 4673 4673 4673 4673 4673 4673 46	2876! lume of load oil us) ow. pump, gas li ACF ut-in) CONSERV -21-8/	SACKS CE 300 SX 1st 150 SX, 3 2nd 380 SX and must be equal to as (i. etc.) Gas-MCE 2 1 FEB OIL DIST Gravity of Condensed Choke Size 3/415 ATION COMMISSI	exceed top allo
	Perforations 2802-08*, 2888-93 HOLE SIZE 12-1/4" 8-3/4" TEST DATA AND REQUEST FOIL, WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test GAS WELL Actual Prod. Test-MCF/D 833 Testing Method (pitot, back pr.) Back Pressure CERTIFICATE OF COMPLIANT	CASI 9-5 7" COR ALLOW Date of Te Tubing Pre Oil-Bbls. Length of 3 Tubing Pre 82 NCE	TUBING NG & TUE /8" 3 2 1-1/ WABLE et Test hrs. essure (Shr 25 PSI	BING SIZE 36# 23# /4" (Test must be able for this described for th	after recovery lepth or be for Producing Casing Producing Casing Producing Casing Producing Casing Producing Produci	ING RECO DEPTH 273 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 4673 1 46	2876! lume of load oil wa) ow. pump, gas li ACF T-1n) CONSERVA -21-81 VISOR DISTRICT	SACKS CE 300 SX 1st 150 SX, 3 2nd 380 SX and must be equal to as (i. etc.) Gas-MCE 2 1 FEB OIL DIST Gravity of Condensed Choke Size 3/415 ATION COMMISSI	S SX exceed top allo

Division Administrative manager DIVIS

(Title)

(Title) Assistant

(Date)

December 1, 1980

If this is a request for allowable for a newly drilled or despendent, this form must be accompanied by a tabulation of the deviat tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for all able on new and recompleted wells.

Fitt out only Sections I. H. III. and VI for changes of owr well name or number, or transporter, or other such change of conditi

Separate Forms C-104 must be filed for each pool in multi-

NO. OF COPIES RECEIVED			Form C-103 Supersedes Old
DISTRIBUTION	_		C-102 and C-103
ANTAFE	NEW MEXICO OIL CONSI	ERVATION COMMISSION	Effective 1-1-65
TILE	_		5a. Indicate Type of Lease
J.S.G.S.	4	many company among a constant of the	State Fee
AND OFFICE		المسلم فيها الله المسلم الله المسلم	5. State Oil & Gas Lease No.
PERATOR		n=0 0 0 1000	NM-489
SUND	DRY NOTICES AND REPORTS ON	WELLS	
(DO NOT USE THIS FORM FOR PUSE "APPLICA	PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BATTON FOR PERMIT - " (FORM C-101) FOR SUCI	ACK TO A DIFFERENT RESERVOIR. H PROPOSALS.)	7, Unit Agreement Name
OIL GAS WELL X	OTHER-	SANTA FE	
Name of Operator Tenneco Oil Company			8. Farm or Lease Name Bunce Com
Address of Operator			9. Well No.
P.O. Box 3249, Engle	wood, CO 80155		1
. Location of Well	0001	16501	10. Field and Pool, or Wildcat Blanco Mesaverde
UNIT LETTER C	990 FEET FROM THE N	LINE AND 1050 FEET FR	° Didico Mesaverde
THE WLINE, SEC	TION 19 TOWNSHIP 29N	RANGE 10W NMF	м.
	15. Elevation (Show whether	DF, RT, GR, etc.)	12. County
	5521' gr.		San Juan
6. Check	Appropriate Box To Indicate N		
NOTICE OF	INTENTION TO:	SUBSEQUE	NT REPORT OF:
		REMEDIAL WORK	ALTERING CASING X
PERFORM REMEDIAL WORK	PLUG AND ABANDON	COMMENCE DRILLING OPNS.	PLUG AND ABANDONMENT
TEMPORARILY ABANDON	CHANGE PLANS	CASING TEST AND CEMENT JOB	PEGG AND ABANDONMENT
PULL OR ALTER CASING	Change Fears	OTHER	
OTHER			
on DV tool. Circ'd tbg. to 600'. Spotte Lookout (2JSPF): 41	tall BOP. RIH w/2-3/8" tbg hole clean. Ran tbg. to 4 ed 500 gals of 7½" DI-HCL 114-17', 4136-38', 4146-48 w/1000 gals 15% HCL & 63 ut w/1395 bbls. 1% KCL wat PSI, ISIP: 780 PSI, 15 min	. bit & scraper, Tagge 627'. PT csg. to 3500 @ 4300'. POOH w/tbg. P ', 4152-60', 4184-86', balls. Rate: 52 BPM @	PSI. Held OK. Pulled Perf'd Mesaverde/PT. 4193-94', 4273-75', 1300 PSI. Frac'd & 53,000 # 20/40 sand
			DEC 15 1980 OIL CON. COM. DIST. 3
8. I hereby, certify that the information	ion above is true and complete to the best of	of my knowledge and belief.	DATE 12/8/80
IGNED JI MULLING TO	J /	UPERVISOR DISTRICT 系 3	DEC 15 1980

CONDITIONS OF APPROVAL, IF ANY:

NO. OF COPIES RECEIVED			Form C-103 Supersedes Old
DISTRIBUTION		Transcription	C-102 and C-103
ANTA FE	NEW MEXICO OIL CONSER	EVALUATION COMMISSION	Effective 1-1-65
ILE		DEC 29 1980	5a. Indicate Type of Lease
S.G.S. AND OFFICE		7-0 % 0 1000	State Fee.
PERATOR	Oil C	CHS THEFT FOR MAN	5. State Oil & Gas Lease No.
FERRICA		SANTA CE	NM-489
ING NOT USE THIS FORM FOR PROPOS	NOTICES AND REPORTS ON W SALS TO DRILL OR TO DEEPEN OR PLUG BAC FOR PERMIT -" (FORM C-101) FOR SUCH I	ELLS	7, Unit Agreement Name
OIL GAS WELL X	OTHER-		7. Ont Agreement Nume
Name of Operator	OTHER-		8. Farm or Lease Name
Tenneco Oil Company			Bunce Com
Address of Operator			9. Well No.
P.O. Box 3249, Englewood	d, CO 80155		1
Location of Well			10. Field and Pool, or Wildcat
UNIT LETTER C 990.	FEET FROM THE N	LINE AND 1650 FEET FRO	Blanco Mesaverde
5A71 EE11211			
THE LINE, SECTION _	10 19 TOWNSHIP 29N	RANGE 10W NMPN	
	15. Elevation (Show whether Di	f, RT, GR, etc.)	12, County
	5521' gr.		San Juan
Check Ap	propriate Box To Indicate Na	ture of Notice, Report or O	ther Data
NOTICE OF INT	ENTION TO:	SUBSEQUEN	NT REPORT OF:
			Γ V
ERFORM REMEDIAL WORK		REMEDIAL WORK	ALTERING CASING X
EMPORARILY ABANDON		COMMENCE DRILLING OPNS.	PLUG AND ABANDONMENT
ULL OR ALTER CASING	CHANGE PLANS	CASING TEST AND CEMENT JOB	
		OTHER	
OTHER			
	ations (Clearly state all pertinent detail	s, and give pertinent dates, includir	ng estimated date of starting any proposed
work) SEE RULE 1103.			
10/22/80			
	, Balled off. Frac'd Mes	82', 4010-17', 4063-69 averde/Menefee w/1767	5', Acidized w/1000 bbls. 1% KCL water
			Callin
			0503-
			DEC 15 1980
			OIL CON CORA
			DIST 3
			1 2 3
3. I hereby certify that the information at	pove is true and complete to the best of	my knowledge and belief.	the state of the s
July John	Asst	. Div. Adm. Mgr.	
IGNED THUMAN THU	TITLE ASSE		DEC 15 1980
PPROVED BY Soul S. (TITLE	SUPERVISOR DISTRICT # 3	DEC 10 1900
ONDITIONS OF APPROVAL, IF ANY:	0		

No. of cories received		Supersedes Old
DISTRIBUTION	NEW MEXICO OIL CONSERVATION COMMISSION	C-102 and C-103 Effective 1-1-65
ANTA FE	MEN MEXICO OF CONSERVATION COMMISSION	211001140 1-1-03
ILE	parameters 27 of a man 15 / 2 / 2 / 2 / 2	5a. Indicate Type of Lease
.s.g.s.	DEC 29 1980	State Fee.
AND OFFICE	0200000	5. State Oil & Gas Lease No.
PERATOR	Out 00 to 171 171 1810N	NM 489
		minimizer in the second
SUNE (DO NOT USE THIS FORM FOR P USE "APPLIC	ORY NOTICES AND REPORTS ON WEAR SAFE PROPOSALS TO BRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.	7, Unit Agreement Name
OIL GAS X	OTHER-	
Name of Operator		8. Farm or Lease Name
Tenneco Oil Company		Bunce Com
Address of Operator		9. Well No.
P.O. Box 3249, Engle	wood, CO 80155	1
Location of Well		10. Field and Pool, or Wildcat
C	990 FEET FROM THE N LINE AND 1650 FEET FROM	Blanco Mesaverde
UNIT LETTER	FEET FROM THE LINE AND FEET FROM	
THELINE, SEC	TION 19 TOWNSHIP 29N RANGE 10W NMPN	
		viiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiii
	15. Elevation (Show whether DF, RT, GR, etc.)	12. County
	5521' gr.	San Juan
Check	Appropriate Box To Indicate Nature of Notice, Report or O	ther Data
		T REPORT OF:
		ALTERNIC CARNE
ERFORM REMEDIAL WORK	PLUG AND ABANDON . REMEDIAL WORK	ALTERING CASING
EMPORARILY ABANDON	COMMENCE DRILLING OPNS.	PLUG AND ABANDONMENT
ULL OR ALTER CASING	CHANGE PLANS CASING TEST AND CEMENT JOB X	report
	OTHER Spudding/csg.	Герог С
OTHER		
	Operations (Clearly state all pertinent details, and give pertinent dates, including	a actimated date of starting any proposed
 Describe Proposed or Completed work) SEE RULE 1 (03. 	Operations (Clearly state all pertinent aetails, and give pertinent autes, including	g estimated date of starting dist proposed
9 5/8" 36# cs	4" hole 9/22/80. Drilled to 277'. RU & run 6 j g. Set @ 273'. Cmt. Surf w/300 sx CL-B & 2% CAC " continue drilling.	ts. (260') L2. Reduce
		DEC 12 1980 OIL CON. COM. DIST. 3
8. I hereby certify that the informat	ion above is true and complete to the best of my knowledge and belief.	
GRED SKILLIAM HO	Asst. Div. Admin. Mgr.	DATE 12/5/80
PPROVED BY Franks	SUPERVISOR DISTRICT # \$	DEC 12 1980
ONDITIONS OF APPROVAL, IF A	.NA: Q	

*DISTRIBUTION ANTO-FE ILE ILS.G.S. AND OFFICE PERATOR												
ILE I.S.G.S. AND OFFICE					rėny i Tio	N CO.	MICCION	- [Legan	
S.G.S.		NEW-K	TION OR	DEC C	SERVATIO MIDLETIC	N COM	DODT A	ND LOG	State	. XX		Fee [
AND OFFICE		COMPLE	HON OR	RECU	MPLETIC	ич кс	A DION.	NO LOGI.	5. State	OH & G	is Louse N	ю.
										NM	489	
PERATOR									1777	TITT	TTTT	777717
	1								/////	/////		
										Agreemer	77777	7777777
TYPE OF WELL	•								, contra	regreemer	A ACINIS	
	OIL .	GAS WELL	X .	RY	OTHER							
TYPE OF COMPLETION	4								8. Parm	or Leise	Name	
NEW TY WORK OVER	DEEPEN	PLUG BACK	DIFF	/H.	OTHER					Bunce	Com	
Name of Operator									9, Well i	No.		
Tenneco Oil Co	mpany									1		
Address of Operator				,					10, Fiel	d and Po	cl, or Wild	cal
P.O. Box 3249,	Englewood,	Colorad	o 8015	5						Bloom	field (Chacra
Location of Well				,	•				77777	77771	77777	77777
									/////			
C	990		Ţ	North		16	550'					
IT LETTER	LOCATED 990	FEET F	HOM THE		TIME AND	TTY	irriv	EET FROM	12. Cour		77777	<i>HHH</i>
						1111		111111				//////
West line of sec.	19 twp.	29N RG	10W	NAIPA:	VIIIII	7777	MIII	777777		Juan	<i>_V////</i>	MIII,
	Date T.D. Reache.			idy to P	rod.) 16.	rillevati			c, etc.)	19, Ellev.	. Cashingh	ead
9/22/80	9/30/80		1/13/80				5521'					
. Total Depth	21. Plug Back			Multiple any	Compl., Ho	w.	23. Interval Drilled	By Botary		C.	able Tools	
4675'	46	527'			2			-> 0'	-TD			
. Froducing Interval(s), of	this completion -	Top, Bottom	, Name								is Direction	onal Survey
										,,,,		
2802-2903' Cha	icra						*				No	
. Type Electric and Other	Logs Run								2	7. Was W	ell Cored	
CB/VDL, CD/CN,		OT. GR/I	ND						1		No	
	,,		ING RECOR	D IRace	ort all string	s ant l	n well)					
•						1		TING PEC			AMOUNT	DULLES
	WEIGHT LB. FT.	DEPTH			ESIZE	ļ		TING RECO			AMOUNT	
9-5/8"	36#	273			1/4"			-B w/2%				/arr o
7"	23#	4673	-	8-	3/4"			50 sx Cl				/CFR-2
						2nd	l stg 38	30 sx L:	tte w/	4% CF	R-2	
						1					********	
	LINER	RECORD					30.	T	UBING F	RECORD		
SIZE	тор в	ОТТОМ	SACKS CE	MENT	SCREEN		SIZE	DE	PTH SET		PACKE	RSET
							1-1/4	28	376'		Vario	ous
Perforation Second (Inte	real, size and numb	er)			32.	ACID	, SHOT, FE	RACTURE,	CEMENT	SQUEEZ	ZE, ETC.	
					DEPTI	HINTE					ATERIAL	USED
2802-08'		Jan.	I Can	-	2802-			250 ga				
	11' 22	holles	-2 J[S]	PE	7 2002	2000	<u></u>	HCL 45			yu.	
2888-93'		1 1	D.m.		and But			80,000			nality	foam
		1 1	DECIO	100-		٠						bbls wt
		Oii o	. 47	ISKI	JOTION			30,000	20/4	·	2 300 1	UNITED WE
. (7) 2 5) -1	P1 . 1 . 1	OIL CC.	CALL	***	1	nd type	numn)		Wall c	tatue (P-	od. or Shu	t-in l
te First Production	Production	er.nod (1° tot	ngANTA F	J.C.	ISIOL.	an cype	. Pamp)					· ···/,
11/13/80				-					S S.	Shut		
		Choke Stre	Prod'n, f		OII — BUI.	1	Gas MCF	633	The state of the s		s →OII Rat	10
11/13/80	3 hrs.	3/4"		→			Q = 0				£	
ow Tubing Press. Co		Inlaulated 24 iour itate	- Cil - Bb	1.	Gas -		1	ter Bbl.	74	Off Giby	It - API	(Corr.)
	512 PSI		-		AOF	= 12	207	DE	C A	1980		
50 PSI	l, used for fuel, ven	ited, etc.)						Test	Witness	ed By		
								W 1	CON.		1	
								-	DIST.	3	<i>f</i>	·
Disposition of Gas (Sola SOLG		. Cab I	herger	Dres	ser Atla	as. P	Alue Te			The Road		
Sold List of Attachments	forwarded by		MET ACT 1						The same of the sa	The same of the sa		
Sold List of Attachments Electric logs					a constance of		that have not	my business and	as and I	clici		
SOLG List of Attachments				m is tru	e and compl	ete to t	the best of	my knowled	ge and b	eli e f.		
Sold List of Attachments Electric logs			s of this for									
Sold List of Attachments Electric logs			s of this for		e and compl st. Div					elief. 12/1	/80	

INSTRUCTIONS

This form 4s to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all observed and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths, in the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See finite 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeas	tern New Mexico			Northweste	m No	w Mexico
T. Anhy T. Salt B. Salt T. Yates T. 7 Rivers T. Queen T. Grayburg T. San Andres T. Glorieta T. Paddock T. Blinebry T. Tubb T. Drinkard T. Abo T. Wolfcamp T. Penn. T Cisco (Bough C) No. 1, from	T. Canyon T. Strawn T. Atoka T. Atoka T. Miss T. Devonian T. Silurian T. Montoya T. Simpson T. McKee T. Ellenburger T. Gr. Wash T. Granite T. Delaware Sand T. Bone Springs T. T. T. OIL OR GAS 2903' to 4114'	F. Kirthan F. Ficture F. Cliff II F. Menefe F. Point I F. Manco F. Gallup Base Gree F. Dakota T. Dakota T. Morrisa T. Todillo T. Wingal T. Wingal T. Chinle T. Penn SANDS No. 4, from No. 5, from	an Control of Control	0700 total 1584 1811 3440 3655 4115	T. T	Penn. "B" Penn. "C" Penn. "D" Leadville Madison Elbert McCracken Ignacio Qtzte Granite
	IMPORTANT	WATER	SANDS			•
•	w and elevation to which water rose i	in hole.				
No. 1, from	to	***********		fcct	********	
No. 3, from	to	**************		feet		*************************************
	FORMATION RECORD (Attach					
From To Thickness in Feet	Formation	From	То	Thickness in Feet		Formation

From	То	Thickness in Feet	Formation	From	То	Thickness in Feet	Formation
300'	719'	419'	OJO Alamo				
1521'	.1584	63 '	Kirtland				
1584'	1701'	117'	Fruitland				
1811'	1841'	40'	Pictured Cliffs				
1850'	2451	601'	Lewis				, (b)
2800'	29201	120'	Chacra	[]			
3440'	3660	220'	Clidfhouse	1		1	
3665'	3981	316'	Menefee				
4115'	TD	560'	Point Lookout				
		{	•			1	
			·		1		
* .				l			*

 DISTRIBUTION 							139d 11-1-76
ANTA FE		NEW REYICO	O.OIL CONSERV	VATION C	OMMISSION		cate Type of Leasa
ILE	WEL	L COMPLETION				ID I UGI	e XX
.s.g.s.						5. State	Off & Gra Louse No. NM 489
AND OFFICE							MI TOS
PERATOR							
					· · · · · · · · · · · · · · · · · · ·		
TYPE OF WELL	•					7. Unit	Agreement Name
	WELL .	GAS KX	DRY	OTHER			
. TYPE OF COMPLET						1	or Leuse Name
MEN KX WOR		PLUG BACK	RESVA.	отнея			ince Com
Name of Operator						9. Well	No.
	il Company					1	
Address of Operator			20155			1	d and Pool, or Wildcat
P.O. Box :	3249, Englewoo	od, Colorado	80155			B1	anco Mesaverde
Lecation of Well			·				
IT LETTERC	LOCATED 99	FEET FROM THE	North	INC AND	1650 ,	EFT FHOW	
	4					12. 000	
West Line of	sec. 19 TWP.	29N RGE. 10	W MAIPH	77777	IIXIIII	San J	
. Date Spudded				16. Elev			19. Elev. Cashinghead
9/22/80	9/30/80	11/13			5521'		
. Total Depth 4675'	21. Plug 8aa 46	527'	2. If Multiple Com Muny 2	pl., How	1 1 1 1 1 1 1 1 1	By O'-TD	Cable Tools
. Froducing Interval(s), of this completion -	- Top, Bottom, Name					25. Was Directional Survey
3761-4305	Mocarrondo						Nade No
3/61-4303 I	Mesaverde			,			140
. Type Electric and O	ther Logs Run CN, CPL, DS/TN	JDT IND/CP				2	7. Was Well Cored NO
CB/ VDL, CD/	IN, CPL, DS/IN						
•		CASING RE	CORD (Report all				
CASING SIZE	WEIGHT LB. FT.		HOLE SIZ			TING RECORD	AMOUNT PULLED
9-5/8"	36#	273'	12-1/4'			B w/2% CACL2	
7"	23#	4673'	8-3/4				x Lite w/CFR-2
				21	nd stg 38	0 sx Lite w/	′4% CFR-2
	LINER	RECORD			30.	TUBING I	
SIZE	TOP	BOTTOM SACKS	CEMENT SO	CREEN	SIZE	DEPTH SE	PACKER SET
		- 7			2-3/8"	4312'	
			1 - 3-3-3-				
		T C L					
•		FCLI	1980 32			ACTURE, CEMENT	
3761-63'	4063-65' 4	1184-86'FC 19	1380	DEPTH IN	TERVAL.	AMOUNT AND	KIND MATERIAL USED
3761-63' 3796-3800'	4063-65' 4 4114-17' 4	1184-86'EC 19	1013		TERVAL.	AMOUNT AND 750 gals 71/29	KIND MATERIAL USED DI-HCL 1000 gals
3761-63' 3796-3800' 3850-56'	4063-65' 4 4114-17' 4	1184-86'EC 19	1013	DEPTH IN	TERVAL.	AMOUNT AND 750 gals 748 15% HCL & 72	KIND MATERIAL USED DI-HCL 1000 gals balls 1767' bbls
3761-63' 3796-3800' 3850-56' 3879-82'	4063-65' 4 4114-17' 4 4135-38' 4 4146-48' 4	1184-86'EC 19 1193-94'E 45' 1273-75'. 590'E	ioles —	DEPTH IN	TERVAL.	AMOUNT AND 750 gals 7½8 15% HCL & 72 1% KCL 65,00	DKIND MATERIAL USED DI-HCL 1000 gals balls 1767' bbls 00# 20/40 sand,
3761-63' 3796-3800' 3850-56'	4063-65' 4 4114-17' 4	1184-86'EC 19	A PE	DEPTH IN	TERVAL.	750 gals 7½8 15% HCL & 72 1% KCL 65,00 500 gals 7½8	KIND MATERIAL USED B DI-HCL 1000 gals balls 1767' bbls 00# 20/40 sand, B DI-HCL 1000 gals
3761-63' 3796-3800' 3850-56' 3879-82' 4010-17'	4063-65' 4 4114-17' 4 4135-38' 4 4146-48' 4 4152-60'	1184-86 EC 1 9 1193-94 45! 1273-75! 1304c051: 590 1	PRODUCT	3761-40	TERVAL.	AMOUNT AND 750 gals 7 ¹ / ₂ 8 15% HCL & 72 1% KCL 65,00 500 gals 7 ¹ / ₂ 8 1395 bbls 1	EXIND MATERIAL USED B DI-HCL 1000 gals 2 balls 1767' bbls 00# 20/40 sand, B DI-HCL 1000 gals % KCL wtr. 53,000#
3761-63' 3796-3800' 3850-56' 3879-82' 4010-17'	4063-65' 4 4114-17' 4 4135-38' 4 4146-48' 4 4152-60'	1184-86'EC 19 1193-94'E 45' 1273-75'. 590'E	PRODUCT	761-400	11 L HC	750 gals 7½8 15% HCL & 72 1% KCL 65,00 500 gals 7½8 1395 bbls 1	KIND MATERIAL USED B DI-HCL 1000 gals balls 1767' bbls 00# 20/40 sand, B DI-HCL 1000 gals
3761-63' 3796-3800' 3850-56' 3879-82' 4010-17' 3. Size First Production 11/13/80 Cite of Test	4063-65' 4 4114-17' 4 4135-38' 4 4146-48' 4 4152-60'	184-86 C 1 3 45 45 45 45 45 45 45 45 45 45 45 45 45	PRODUCT	761-400	11 L HC	750 gals 7½8 15% HCL & 72 1% KCL 65,00 500 gals 7½8 1395 bbls 1	Eximp MATERIAL USED B DI-HCL 1000 gals C balls 1767 bbls C balls 17
3761-63' 3796-3800' 3850-56' 3879-82' 4010-17' ste First Production 11/13/80 ste of Test 11/13/80 low Tubing Press.	4063-65' 4 4114-17' 4 4135-38' 4 4146-48' 4 4152-60' Production Hours Tested 3 hrs. Casting Pressure	184-86 E C 1 3 4 193-94 45 45 45 45 45 45 45 45 45 45 45 45 45	PRODUCT/ is lift, pumping — 'a. For Offi- Period	BUDE C	11 HC1 12 HC1 13 1980 15 185	750 gals 7½8 15% HCL & 72 1% KCL 65,00 500 gals 7½8 1395 bbls 1	Exind MATERIAL USED B DI-HCL 1000 gals C balls 1767' bbls 00# 20/40 sand, B DI-HCL 1000 gals KCL wtr. 53,000# Status (Prod. or Shut-in) Shut in
3761-63' 3796-3800' 3850-56' 3879-82' 4010-17' the First Production 11/13/80 the of Test 11/13/80 cw Tubing Press. 124 PSI	4063-65' 4 4114-17' 4 4135-38' 4 4146-48' 4 4152-60' Production Hours Tested 3 hrs. Casing Pressure 850 PSI	184-86 C 1 3 45 45 45 45 45 45 45 45 45 45 45 45 45	PRODUCT/ is lift, pumping — 'a. For Offi- Period	BUDE C	11 HC1 10	AMOUNT AND 750 gals 7½8 15% HCL & 72 1% KCL 65,00 500 gals 7½9 1395 bbls 1 0 sand Well S Water - Bbl.	E KIND MATERIAL USED B DÎ-HCL 1000 gals C balls 1767 bbls D0# 20/40 sand, DI-HCL 1000 gals KCL wtr. 53,000# Status (Prod. or Shut-in) Shut in Cas - OH Ratio OH Gravity - API (Core.)
3761-63' 3796-3800' 3850-56' 3879-82' 4010-17' the First Production 11/13/80 the of Test 11/13/80 cw Tubing Press. 124 PSI	4063-65' 4 4114-17' 4 4135-38' 4 4146-48' 4 4152-60' Production Hours Tested 3 hrs. Casing Pressure 850 PSI	184-86 C 1 3 45 45 45 45 45 45 45 45 45 45 45 45 45	PRODUCT/ is lift, pumping — 'a. For Offi- Period	BUDE C	11 HC1 12 HC1 13 1980 15 185	AMOUNT AND 750 gals 7½8 15% HCL & 72 1% KCL 65,00 500 gals 7½8 1395 bbls 1 40 sand Well S	E KIND MATERIAL USED B DÎ-HCL 1000 gals C balls 1767 bbls D0# 20/40 sand, DI-HCL 1000 gals KCL wtr. 53,000# Status (Prod. or Shut-in) Shut in Cas - OH Ratio OH Gravity - API (Core.)
3761-63' 3796-3800' 3850-56' 3879-82' 4010-17' the First Production 11/13/80 the of Test 11/13/80 low Tubing Press. 124 PSI Disposition of Gas (Sold List of Attachments	4063-65 4 4114-17 4 4135-38 4 4146-48 4 4152-60 Production Hours Tested 3 hrs. Crasting Pressure 850 PSI Sold, used for fuel, re-	184-86 E C 1 3 45 45 45 45 45 45 45 45 45 45 45 45 45	PRODUCTION OF Period Period	BLDE C OIL CO AS - MOD AS F =	1983	AMOUNT AND 750 gals 7½8 15% HCL & 72 1% KCL 65,00 500 gals 7½9 1395 bbls 1 0 sand wen s Water - Bbl. Test Witness	E KIND MATERIAL USED B DÎ-HCL 1000 gals C balls 1767 bbls D0# 20/40 sand, DI-HCL 1000 gals KCL wtr. 53,000# Status (Prod. or Shut-in) Shut in Cas - OH Ratio OH Gravity - API (Core.)
3761-63' 3796-3800' 3850-56' 3879-82' 4010-17' Ste First Production 11/13/80 Ste of Test 11/13/80 Ste of Test 124 PSI Disposition of Gas (Sold List of Attachments Electric loc	4063-65 4 4114-17 4 4135-38 4 4146-48 4 4152-60 Froduction Hours Tested 3 hrs. Cristing Fressure 850 PSI Sold, used for fuel, ref	Alexandre Classification of the control of the cont	Period Period Las, Schluml	BLDEC OIL CO AGE =	1983 Blue Jet	AMOUNT AND 750 gals 7½8 15% HCL & 72 1% KCL 65,00 500 gals 7½9 1395 bbls 1 0 sand Well S Water - Bbl. Test Witness	E KIND MATERIAL USED B DI-HCL 1000 gals C balls 1767 bbls D0# 20/40 sand, B DI-HCL 1000 gals KCL wtr. 53,000# Status (Prod. or Shut-in) Shut in Cas - OH Rallo OH Gravity - API (Corr.)
3761-63' 3796-3800' 3850-56' 3879-82' 4010-17' Site First Production 11/13/80 Site of Test 11/13/80 Sold Sold Sold List of Attachments Electric loc	4063-65 4 4114-17 4 4135-38 4 4146-48 4 4152-60 Froduction Hours Tested 3 hrs. Cristing Fressure 850 PSI Sold, used for fuel, ref	Alexandre 45! 1273-75! 1304-050 SAN 2 JS A Method (Flowing, go Flowing Choke Size 3/4" Chlodiated 24- Hour fatte ented, etc.) Dy Dresser Atl	Period Period Las, Schluml	BLDEC OIL CO AGE =	1983 Blue Jet	AMOUNT AND 750 gals 7½8 15% HCL & 72 1% KCL 65,00 500 gals 7½9 1395 bbls 1 0 sand Well S Water - Bbl. Test Witness	E KIND MATERIAL USED B DI-HCL 1000 gals C balls 1767 bbls D0# 20/40 sand, DI-HCL 1000 gals KCL wtr. 53,000# Status (Prod. or Shut-in) Shut in Cas - Oil Ratio Oil Gravity - API (Corr.)
3761-63' 3796-3800' 3850-56' 3879-82' 4010-17' Ste First Production 11/13/80 Ste of Test 11/13/80 Ste of Test 124 PSI Disposition of Gas (Sold List of Attachments Electric loc	4063-65 4 4114-17 4 4135-38 4 4146-48 4 4152-60 Froduction Hours Tested 3 hrs. Cristing Fressure 850 PSI Sold, used for fuel, ref	Alexandre 45! 1273-75! 1304-050 SAN 2 JS A Method (Flowing, go Flowing Choke Size 3/4" Chlodiated 24- Hour fatte ented, etc.) Dy Dresser Atl	PRODUCTATE Stift, pumping 'a. For Pertod Bbl. Las, Schluml s form is true and	BEDEC OIL COmplete to	Blue Jet	AMOUNT AND 750 gals 7½8 15% HCL & 72 1% KCL 65,00 500 gals 7½9 1395 bbls 1 0 sand Well S Water - Bbl. Test Witness	D KIND MATERIAL USED B DI-HCL 1000 gals D balls 1767 bbls D # 20/40 sand, D DI-HCL 1000 gals R KCL wtr. 53,000# Bratus (Prod. or Shut-in) Shut in Cas - Oil Ratio Oil Cravity - API (Corr.) Red By clief.
3761-63' 3796-3800' 3850-56' 3879-82' 4010-17' 3. Site First Production 11/13/80 Site of Test 11/13/80 Site of Test 11/13/80 Site of Attachments Electric location of Cas (5. List of Attachments Electric location of Cas (5. List of Attachments)	4063-65 4 4114-17 4 4135-38 4 4146-48 4 4152-60 Froduction Hours Tested 3 hrs. Cristing Fressure 850 PSI Sold, used for fuel, ref	A 184-86 C 1 3 4 193-94 45! 1273-75! 90 1 1 1304 C 150 S AN 2 J 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	PRODUCTATE Stift, pumping 'a. For Pertod Bbl. Las, Schluml s form is true and	BEDEC OIL COmplete to	1983 Blue Jet	AMOUNT AND 750 gals 7½8 15% HCL & 72 1% KCL 65,00 500 gals 7½9 1395 bbls 1 0 sand Well S Water - Bbl. Test Witness	D KIND MATERIAL USED B DI-HCL 1000 gals D balls 1767 bbls D # 20/40 sand, B DI-HCL 1000 gals KCL wtr. 53,000# Bratus (Prod. or Shut-in) Shut in Gas—Oil Ratlo Oil Gravity — API (Corr.) Ged By clief.
3796-3800' 3850-56' 3879-82' 4010-17' 3. ste First Production 11/13/80 ste of Test 11/13/80 low Tubing Press. 124 PSI 4. Disposition of Gas (Sold	4063-65 4 4114-17 4 4135-38 4 4146-48 4 4152-60 Froduction Hours Tested 3 hrs. Cristing Fressure 850 PSI Sold, used for fuel, ref	A 184-86 C 1 3 4 193-94 45! 1273-75! 90 1 1 1304 C 150 S AN 2 J 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	PRODUCTION OF PERIOD OF PE	BEDEC OIL COmplete to	Blue Jet	AMOUNT AND 750 gals 7½8 15% HCL & 72 1% KCL 65,00 500 gals 7½8 1395 bbls 1 0 sand Well S Water - Bbl. Test Witness Ty knowledge and b	D KIND MATERIAL USED B DI-HCL 1000 gals D balls 1767 bbls D # 20/40 sand, B DI-HCL 1000 gals KCL wtr. 53,000# Bratus (Prod. or Shut-in) Shut in Gas—Oil Ratlo Oil Gravity — API (Corr.) Ged By clief.
3761-63' 3796-3800' 3850-56' 3879-82' 4010-17' 3. Site First Production 11/13/80 Site of Test 11/13/80 Sold Sold Sold List of Attachments Electric loc 1/1/15/10/ Electric loc 1/1/15/ Electric	4063-65 4 4114-17 4 4135-38 4 4146-48 4 4152-60 Froduction Hours Tested 3 hrs. Cristing Fressure 850 PSI Sold, used for fuel, ref	A 184-86 C 1 3 4 193-94 45! 1273-75! 90 1 1 1304 C 150 S AN 2 J 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	PRODUCTION OF PERIOD OF PE	BEDEC OIL COmplete to	Blue Jet	AMOUNT AND 750 gals 7½8 15% HCL & 72 1% KCL 65,00 500 gals 7½8 1395 bbls 1 0 sand Well S Water - Bbl. Test Witness Ty knowledge and b	D KIND MATERIAL USED B DI-HCL 1000 gals C balls 1767 bbls D0# 20/40 sand, B DI-HCL 1000 gals KCL wtr. 53,000# Status (Prod. or Shut-in) Shut in Gas—Oil Ratio Oil Gravity — API (Corr.) sed By clief.

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See finite 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

South	eastern New Mexico	Northweste	em New Mexico
T. Anhy T. Salt B. Salt T. Yates T. 7 Rivers T. Queen T. Grayburg T. San Andres T. Glorieta T. Paddock T. Blinebry T. Tubb T. Drinkard T. Abo T. Wolfcamp T. Penn. T Cisco (Bough C)	T. Canyon T. Strawn T. Atoka T. Miss T. Devonian T. Silurian T. Montoya T. Simpson T. McKee T. Ellenburger T. Gr. Wash T. Granite T. Delaware Sand T. Bone Springs T. T.	T Ojo Alano	T. Penn. "B" T. Pena. "C" T. Penn. "D" T. Leadville T. Madison T. Elbert T. McCracken T. Ignacio Qtzte T. T. T. T. T. T. T. T.
	to 4305 t		
Include data on rate of water i No. 1, from No. 2, from No. 3, from		r WATER SANDS in hole	
Thickness		From To Thickness	Formation
From To in Feet	Formation	in Feet	· Otherson

From	То	Thickness in Feet	Formation		From	To	Thickness in Feet	Formation
3001	719'	419'	Ojo Alamo					
1521'	1584	631	Kirtland	- 1				
1854'	1701	117'	Fruitland	- 1			1	
1811	1841	40'	Pictured Cliffs					•
18501	2451	6011	Lewis	i				•
28001	2920	120'	Chacra				1 1	
2440'	3660	220	Cliffhouse	Ĭ			1	
36651	3981	316'	Menefee				1	
4115'	TD	560	Point Lookout					
							1	
•								
			•					
	1. 1			1			1	
	ŀ							
	ł							2
				- 1	,			
	Į							

NEW MEXICO OIL CONSERVATION COMMISSION Provided 14-55 Price Pri	NO. OF COPIES RECEIVED				-	
SANTA PE FILE U.S.G.5.5 U.S.G.5.5 DEERATOR APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK DEEPEN	DISTRIBUTION	NEW MEXICO OIL CONSI				
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK A. Type of Well APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK To the post with the proper of Well A. Type of W	SANTA FE		_			
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK The property of the pro	FILE		i r			
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK 7. Type of Works DRILL W DEEPEN DILL WAS DEEPEN DEE	J.S.G.S.					
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK 7. Type of Work PLUG BACK 7. Type of Wolf PLUG BACK 7. Type of Wolf PLUG BACK 7. Type of Wolf PLUG BACK 8. Form or Leege None Bunce Com Punce Of Operator Tenneco Oil Company Addinso oil Company	LAND OFFICE			.5. State Oil	& Gas Lease No.	
Type of Well Related Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name PRINCE See Name	PERATOR				mmmm	
Type of Well RELL OTHER OF SEEL NOTES TENDED OF WELL OTHER OF SEEL NOTES TENDED OF SEEL NOTES TENDED OF SEEL NOTES TENDED OF SEEL NOTES TO SO COLORADO BIVA., DENVEY, COLORADO 80222 LOCATION OF WELL LOCATION OF WELL LINE OF ARC. 19 FELT FROM THE WEST LINE OF ARC. 19 THE OF THE OTHER OF SEEL NOTES TO SEEL THOM THE WEST LINE OF ARC. 19 THE OTHER OF SEEL THOM THE WEST LINE OF ARC. 19 THE OTHER OF THE OTHER OF SEEL NOTES TO SEEL THOM THE WEST LINE OF ARC. 19 THE OTHER OTHER OTHER OF SEEL THE OTHER OTH			Total - 2 - 1 - 2			
DEEPEN DELL DEEPEN BULL BORDER BUNGE BUNGE BUNGE BUNGE COM Trype of Well SALL OTHER OF CHECKER BUNGE BUNGE BUNGE COM PROME OF CASHER DESCRIBE PRODUCES AS A SAPE Trype of Well SALL SOTHER BUNGE COM TONE OF CHECKER BUNGE COM TONE OF		FOR PERMIT TO DRILL, DEEPEN,	OR PLUG BACK			
Type of Well with State Stat	. Type of Work			7. Unit Agre	ement Name	
Tenneco Oil Company Address of Operator 720 So. Colorado Blvd., Denver, Colorado 80222 Location of Well Unit' Letters C Locate 990 FEET FROM THE NOTTH LINE 10. 1650 FEET FROM THE WEST LINE OF SEC. 19 FEET FROM THE NOTTH LINE San Juan 13. Forestion 14. Clevelions (Skow whether DR, RT, etc.) San Juan 15. PROPOSED CASING AND CEMENT PROGRAM SIZE OF HOLE SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH SACKS OF CEMENT EST. TOP 13. 3/4" 7" 23	. Type of Well	DEEPEN	PLUG B	ACK B. Farm or L	ease Name	
Tenneco Oil Company Address of Operator 720 So. Colorado Blvd., Denver, Colorado 80222 Location of Well Unit' Letters C Locate 990 FEET FROM THE NOTTH LINE 10. 1650 FEET FROM THE WEST LINE OF SEC. 19 FEET FROM THE NOTTH LINE San Juan 13. Forestion 14. Clevelions (Skow whether DR, RT, etc.) San Juan 15. PROPOSED CASING AND CEMENT PROGRAM SIZE OF HOLE SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH SACKS OF CEMENT EST. TOP 13. 3/4" 7" 23	OIL GAS X	OTHER	SINGLE MULT	Bunce	Com	
Address of Operator 720 So. Colorado Blvd., Denver, Colorado 80222 Location of Well West Lint or sec. 19 TWP. 23N nsc. 10p nsc						
Address of Operator 720 So. Colorado Bivd., Denver, Colorado 80222 Cocated State Page Pet Production of Well Unit Peter Page Pet Production of Well Unit Litter C Located Pet Production of Well Unit Peter Page Peter Productive Peter	Tenneco Oi	1 Company		1		
The gas is dedicated. The gas is dedicated. APPROVAL VALID FOR 90 DAYS UNIESS DRILLING COMMENCED, DRILLI				10. Field or	id Pool, or Wildon	
Location of Well INTERIOR OF THE PROPOSED PROGRAMS IF PROPOSEL IS TO DEEPEN ON PLUS BACK, SIVE BATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW CONCESSIVE BLOWGUT REVERTER PROPOSED PROGRAMS. IF NAV. ABOVE SPACE DESCRIBE PROPOSED PROGRAMS IF PROPOSAL IS TO DEEPEN ON PLUS BACK, SIVE BATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW CONCESSIVE BLOWGUT REVERTER PROPOSED PROPOSED to the best of my knowledge and bellef. The Staff Production Pally 1, 1980	720 So. Co	lorado Blvd., Denver, Coløra	ado 80222	Mesa	Verde/Chacra	
SEE OF HOLE SIZE OF CASING WEIGHT PERFORM SHETT PROPOSED ASING AND CEMENT PROPOSED ASING AND CEMENT PROGRAM SIZE OF HOLE SIZE OF CASING WEIGHT PERFORM SETTING CONTROL STATES OF CONTROL STATES			27 1-	, , , , , , , , , , , , , , , , , , ,		
19. Proposed Depth 184. Formation 20. Rotary of C.T.	UNIT LETTER		TEET TROWN THE		77/////////////////////////////////////	
19. Proposed Depth 19. Formation 20. Rottey of C.T. San Juan 19. Proposed Depth 19. Formation 20. Rottey of C.T. A500	1650 / FEET FROM T	UE WAST LINE OF SEC. 19	TWP. 29N RGE. 10	W NMPM	1XXX&1111111	
19, Proposed Depth 19A. Formation 20, Rotary or C.T. 4500' Chacra/M. V. Rotary or C.T. Rotary or C.T. A500' Chacra/M. V. Rotary or C.T. R	William Ville		innihinni			
19, Proposed Depth 19A. Formation 20, Rotary or C.T. 4500' Chacra/M.V. Rotary or C.T. Rotary or C.T. A500' Chacra/M.V. Rotary or C.T. Rot				IIIIIII can I	(
Elevelicing (Show whether DF, RT, etc.) Elevelicing (Show whether DF, etc.) Elevelicing (Sho		HHHHHHHHHHH	/////////////////////////////////////	riffin Hiller	444444	
Elevelicing (Show whether DF, RT, etc.) Elevelicing (Show whether DF, etc.) Elevelicing (Sho						
Eleverisions (Show wheeker DF, RT, etc.) 21A. Kind & Sicrius Plug. Bond 21B. Drilling Controctor 5521 GR PROPOSED CASING AND CEMENT PROGRAM SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT 13 3/4" 9 5/8" 36# 229			.19 Proposed Depth 19	A. Formation	20. Rotory or C.T.	
Size of Hole Size of Casing Weight Perfoot Setting Depth Sacks of Cement Sacks of Cement Sacks of Cement Size of Casing Weight Perfoot Setting Depth Sacks of Cement Est. Top					}	
SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH SACKS OF CEMENT EST. TOP 13 3/4" 9 5/8" 36# ±250' Circulate to surface 8 3/4" 7" 23# ±3100' Circulate to surface 6 1/4" 4 1/2" 10.5# ±4500' Circulate to liner top See Attached. APPROVAL VALID FOR 90 DAYS UNLESS DRILLING COMMENCED, The gas is dedicated. APPROVAL VALID FOR 90 DAYS UNLESS DRILLING COMMENCED, OIL 31980 OIL CON. COM. OIL CON. C						
PROPOSED CASING AND CEMENT PROGRAM SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH SACKS OF CEMENT EST. TOP 13 3/4" 9 5/8" 36# ±250' Circulate to surface 8 3/4" 7" 23# ±3100' Circulate to surface 6 1/4" 4 1/2" 10.5# ±4500' Circulate to liner top See Attached. APPROVAL VALID FOR 90 DAYS UNLESS DRILLING COMMENCED, The gas is dedicated. OIL SANTA FE DINSION ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUE BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW E ZONE, SIVE BLOWGUT PREVENTER PROGRAM, IF ANY. Breedy certify that the information above is true and complete to the best of my knowledge and belief. The Staff Production Analyst Date July 1, 1980	•					
SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH SACKS OF CEMENT EST. TOP 13 3/4" 9 5/8" 36# ±250' Circulate to surface 8 3/4" 7" 23# ±3100' Circulate to surface 6 1/4" 4 1/2" 10.5# ±4500' Circulate to liner top See Attached. APPROVAL VALID FOR 90 DAYS UNIESS DRILLING COMMENCED, The gas is dedicated. CCAR SANTATOV DIVISION ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW 15 ZONE, GIVE BLOWGUT PREVENTER PROGRAM: IF ANY. STALL STAFF Production Analyst THE STAFF Production Analyst Date July 1, 1980	5521 GR	nation_wide	Four Corners	ASA	P	
3 3/4" 9 5/8" 36# ±250¹ Circulate to surface 8 3/4" 7" 23# ±3100¹ Circulate to surface 6 1/4" 4 1/2" 10.5# ±4500¹ Circulate to liner top See Attached. APPROVAL VALID FOR 90 DAYS UNIESS DRILLING COMMENCED, The gas is dedicated. OIL SANTA FE DIVISION ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW ETONE, GIVE BLOWGUT PREVENTER PROGRAM, IF ANY. BY BLOWGUT PREVENTER PROGRAM, IF ANY. STAIL STAIF Production Analyst Page July 1, 1980		PROPOSED CASING A	D CEMENT PROGRAM			
3 3/4" 9 5/8" 36# ±250¹ Circulate to surface 8 3/4" 7" 23# ±3100¹ Circulate to surface 6 1/4" 4 1/2" 10.5# ±4500¹ Circulate to liner top See Attached. APPROVAL VALID FOR 90 DAYS UNIESS DRILLING COMMENCED, The gas is dedicated. OIL SANTA FE DIVISION ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW ETONE, GIVE BLOWGUT PREVENTER PROGRAM, IF ANY. BY BLOWGUT PREVENTER PROGRAM, IF ANY. STAIL STAIF Production Analyst Page July 1, 1980	SIZE OF HOLE	SIZE OF CASING WEIGHT DEP FOR	SETTING DEPTH	SACKS OF CEMENT	EST, TOP	
See Attached. APPROVAL VALID FOR 90 DAYS UNIESS DRILLING COMMENCED, The gas is dedicated APPROVAL VALID FOR 90 DAYS UNIESS DRILLING COMMENCED, JUL 31980 JUL 31980 JUL CON. COM. OIL CON. COM. E ZONE. GIVE BLOWOUT PREVENTER PROGRAM. IF ANY. Staff Production Analyst The Staff Production Analyst Date July 1, 1980						
See Attached. APPROVAL VALID FOR 90 DAYS UNIESS DRILLING COMMENCED, The gas is dedicated CCAS DRILLING COMMENCED, ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW ereby certify that the Information above is true and complete to the best of my knowledge and belief.						
APPROVAL VALID FOR 90 DAYS UNLESS DRILLING COMMENCED, The gas is dedicated. The gas is dedicated. SANTA FE DIVISION ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW 15 ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY. Broby certify that the information above is true and complete to the best of my knowledge and belief.						
APPROVAL VALID FOR 90 DAYS UNLESS FOR 90 DAYS UNLESS DRILLING COMMENCED, ULL 31980 ULL CON. COM. OIL CON. 31980 OIL CON.	6 1/4	4 1/2	14300	Circulate to liner top		
ereby certify that the information above is true and complete to the best of my knowledge and belief. Staff Production Analyst Date July 1, 1980	The gas is dedi	Cated JUL 1 S EXPIRES ON SANTA FE DIVISION	1-80	OIL CO	N. COM.	
Stair Production Analyst Date July 1, 1980	VE ZONE, GIVE BLOWOUT PREVENTE	n above is true and complete to the best of my	knowledge and belief.		1000	
gned //C Fallimore Tute	gned /// Alli	man Tule Staff	rroduction Analys	t Date JU	11 Y 1 1300	
(This space for State Use) (This space for State Use)	(This space for	tate Use)		111	3 1980	

CONDITIONS OF APPROVAL, IF ANY:

L CONSERVATION DIVISION

STATE OF NEW MEXICO NERGY AND MINERALS DEPARTMENT

P. O. BOX 2088

Form C-102 Revised 10-1-78

SANTA FE, NEW MEXICO 87501

All distances must be from the cuter houndaries of the Section. Well No. Operator TENNECO OIL COMPANY BUNCE COM County Township Range Unit Letter 10W San Juan 29N Actual Footage Location of Well: 1650 990 North feet from the West line feet from the line and Dedicated Acreage: Pool Undesignated/Bloomfield Ground Level Elev. Producing Formation Mesa Verde/Chacra 160 /5 7 Chacra 6 Acres 5521 Mesa Verde, 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 consolidated by communitization, unitization, force-pooling. etc? If answer is "yes," type of consolidation _____communitization in progress X Yes If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of 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** I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. 16501 Name Fee-M. L. Freeman 200 Position Staff Production Analyst Company Tenneco Oil Company July 1, 1980 Sec. 19 hereby certify that the well location wn on this plat was plotted from field s of actual surveys made by me or r my supervision, and that the same true and correct to the best of my ledge and belief. Date Surveyed

1000

2000

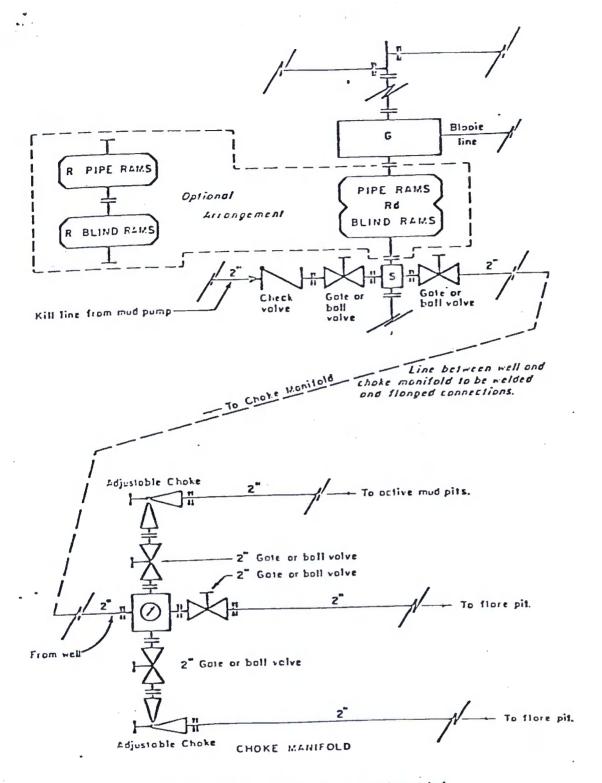
1500

1980 2310

1320 1650

660

500

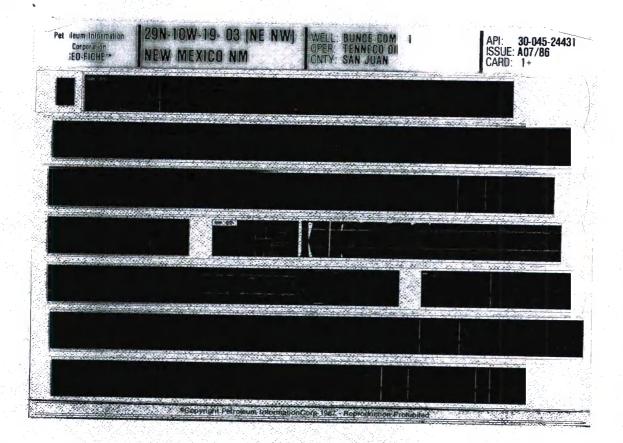


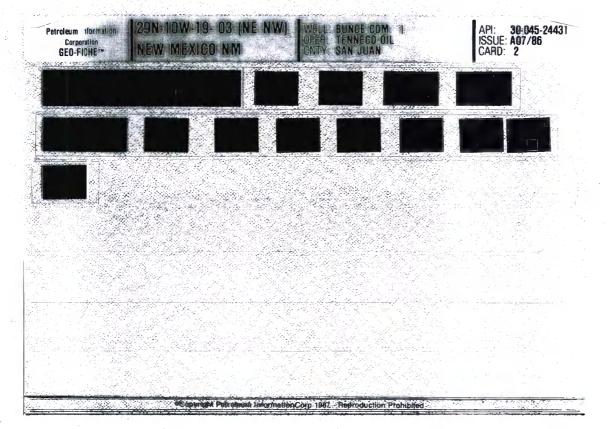
All equipment to be 3,000 psi working pressure except as noted.

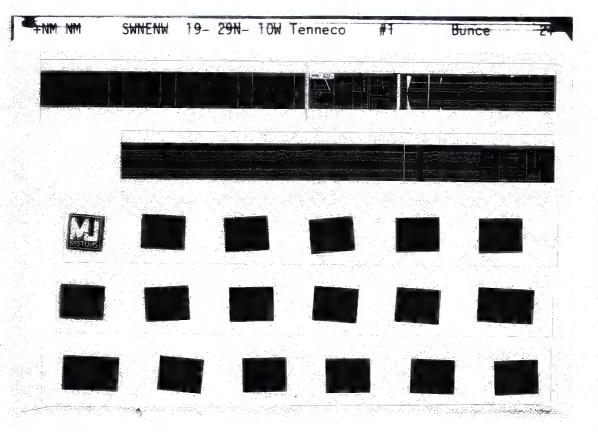
- Double rom type preventer with two sets of roms. Rd
- Single rom type preventer with one set of roms. R
- Dritting spool with side outlet connections for choke and kill lines. S
- Rotating head 150 psi working pressure minimum G

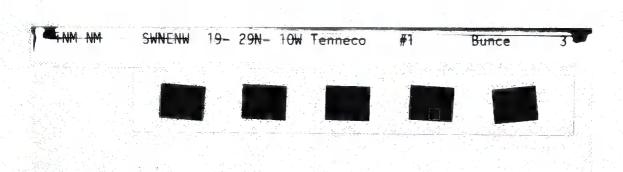
ARRANGEMENT C

TENNECO OIL COMPANY ROCKY MOUNTAIN DIVISION REQUIRED MINIMUM BLOWOUT PREVENTER AN CHOKE MANIFOLD 10-26-79 EVI J. MAGILL









11.00

Page: 1 Document Name: untitled

CMD : 11/18/02 15:40:25 ONGARD OG5SECT INQUIRE LAND BY SECTION OGOMES -TP8U PAGE NO: 1 Sec : 19 Twp : 29N Rng : 10W Section Type : NORMAL 1 C В A 38.38 40.00 40.00 40.00 Fee owned Fee owned Fee owned Federal owned A A A A A A A F G H 38.72 40.00 40.00 40.00 Fee owned Fee owned Fee owned Federal owned A

PF03 EXIT PF04 GoTo

PF09 PRINT PF10 SDIV

PF05

PF11

PF06

PF12

Date: 11/18/2002 Time: 03:47:02 PM

PF02

PF08 FWD

PF01 HELP

PF07 BKWD

Page: 1 Document Name: untitled

ONGARD 11/18/02 15:40:28 CMD : INQUIRE LAND BY SECTION OG5SECT OGOMES -TP8U PAGE NO: 2 Sec : 19 Twp : 29N Rng : 10W Section Type : NORMAL 3 K J I 39.08 40.00 40.00 40.00 Fee owned Fee owned Federal owned Federal owned A A N 0 P 39.42 40.00 40.00 40.00 Fee owned Fee owned Fee owned Fee owned A Α Α

PF04 GoTo

PF10 SDIV

PF05

PF11

PF06

PF12

PF03 EXIT

PF09 PRINT

Date: 11/18/2002 Time: 03:47:04 PM

PF02

PF08 FWD

PF01 HELP

PF07 BKWD

CMD :

ONGARD

11/18/02 15:40:51

OG6IWCM

INOUIRE WELL COMPLETIONS

OGOMES -TP8U

Pool Idn : 72319 BLANCO-MESAVERDE (PRORATED GAS)
OGRID Idn : 778 BP AMERICA PRODUCTION COMPANY

Prop Idn : 342 BUNCE COM

Well No : 001 GL Elevation: 5521

U/L Sec Township Range North/South East/West Prop/Act(P/A)

B.H. Locn : C 19 29N 10W FTG 990 F N FTG 1650 F W P

Lot Identifier:
Dedicated Acre:
Lease Type : P

Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

M0025: Enter PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06

PF07 PF08 PF09 PF10 NEXT-WC PF11 HISTORY PF12 NXTREC

Date: 11/18/2002 Time: 03:47:29 PM

CMD :

ONGARD

11/18/02 15:40:55

OG6IWCM

INQUIRE WELL COMPLETIONS

OGOMES -TP8U

Pool Idn : 82329 OTERO CHACRA (GAS)

OGRID Idn : 778 BP AMERICA PRODUCTION COMPANY

Prop Idn : 342 BUNCE COM

Well No : 001 GL Elevation: 5521

U/L Sec Township Range North/South East/West Prop/Act(P/A)

B.H. Locn : C 19 29N 10W FTG 990 F N FTG 1650 F W P

Lot Identifier: Dedicated Acre: Lease Type : P

Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06

PF07 PF08 PF09 PF10 NEXT-WC PF11 HISTORY PF12 NXTREC

Date: 11/18/2002 Time: 03:47:31 PM

Page: 1 Document Name: untitled

OG61PRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TP8U

Page No: 1

OGRID Identifier: 778 BP AMERICA PRODUCTION COMPANY

Pool Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)

API Well No : 30 45 24431 Report Period - From : 01 1993 To : 10 2002

			-									
API	Wel	ll No	Prope	erty	Name			Days Prod	Product Gas	ion Volum Oil	nes Water	Well Stat
				~~~~								
30			BUNCE			01	94					S
30	45	24431	BUNCE	COM		02	94					S
30	45	24431	BUNCE	COM		03	94					S
30	45	24431	BUNCE	COM		04	94					S
30	45	24431	BUNCE	COM		05	94					S
3.0	45	24431	BUNCE	COM		06	94					S
30	45	24431	BUNCE	COM		0.7	94					S

Reporting Period Total (Gas, Oil) :

M0025: Enter PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM

PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

Date: 11/18/2002 Time: 03:47:49 PM

OG61PRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TP8U

Page No: 2

OGRID Identifier: 778 BP AMERICA PRODUCTION COMPANY

Pool Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)

API Well No : 30 45 24431 Report Period - From : 01 1993 To : 10 2002

API	We]	l No	Prope	erty	Name			Days Prod	Pro	Volumes Oil	Water	Well Stat
30	45	24431	BUNCE	COM		80	94					S
30	45	24431	BUNCE	COM		09	94					S
30	45	24431	BUNCE	COM		10	94					S
30	45	24431	BUNCE	COM		11	94					S
30	45	24431	BUNCE	COM		12	94					S
30	45	24431	BUNCE	COM		01	95					S
30	45	24431	BUNCE	COM		02	95					S

Reporting Period Total (Gas, Oil) :

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM

PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

Date: 11/18/2002 Time: 03:47:50 PM

Page: 1 Document Name: untitled

OG61PRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TP8U

Page No: 3

OGRID Identifier: 778 BP AMERICA PRODUCTION COMPANY

Pool Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)

API Well No : 30 45 24431 Report Period - From : 01 1993 To : 10 2002

API	Wel	ll No	Prope	erty N			Days Prod	Prod Gas	volume Oil	s Water	Well Stat
				- <del>-</del>	 				 		
30	45	24431	BUNCE	COM	03	95					S
30	45	24431	BUNCE	COM	04	95					S
30	45	24431	BUNCE	COM	05	95					S
30	45	24431	BUNCE	COM	06	9.5					S
30	45	24431	BUNCE	COM	07	95					S
30	45	24431	BUNCE	COM	08	95					S
30	45	24431	BUNCE	COM	09	95					S

Reporting Period Total (Gas, Oil) :

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM

PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

Date: 11/18/2002 Time: 03:47:52 PM

OG61PRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TP8U

Page No: 4

OGRID Identifier: 778 BP AMERICA PRODUCTION COMPANY

Pool Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)

API Well No : 30 45 24431 Report Period - From : 01 1993 To : 10 2002

API Well No	Property Name	Prodn. Days	Production Volumes	Well

7 1 L	1101	110	TTOPO	of Cy Ivanic	110	Juli.	Days	Froque	CIOII VOLUM	Co	MCTT
					MM	YYY	Prod	Gas	Oil	Water	Stat
30	45	24431	BUNCE	COM	10	95					S
30	45	24431	BUNCE	COM	11	9.5					S
30	45	24431	BUNCE	COM	12	95					S
30	45	24431	BUNCE	COM	01	96					S
30	45	24431	BUNCE	COM	02	96					S
30	4.5	24431	BUNCE	COM	03	96					S
30	45	24431	BUNCE	COM	04	96					S

Reporting Period Total (Gas, Oil) :

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM

PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

Date: 11/18/2002 Time: 03:47:53 PM

Page: 1 Document Name: untitled

OG61PRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TP8U

Page No: 5

OGRID Identifier: 778 BP AMERICA PRODUCTION COMPANY

Pool Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)

API Well No : 30 45 24431 Report Period - From : 01 1993 To : 10 2002

API	We:	ll No	Prope	erty	Name	Pro	odn.	Days	I	Productio	n Volum	nes		Well
						MM/	YYY	Prod		Gas	Oil	M	later	Stat
	:													
30	45	24431	BUNCE	COM		05	96							S
30	45	24431	BUNCE	COM		06	96							S
30	45	24431	BUNCE	COM		07	96							S
30	45	24431	BUNCE	COM		80	96							S
30	45	24431	BUNCE	COM		09	96							S
30	4.5	24431	BUNCE	$C_iOM$		10	96							S
30	45	24431	BUNCE	COM		11	96							S

Reporting Period Total (Gas, Oil) :

------

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM

PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

Date: 11/18/2002 Time: 03:47:54 PM

Page: 1 Document Name: untitled

CMD: ONGARD 11/18/02 15:41:20

OG61PRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TP8U

Page No: 6

OGRID Identifier: 778 BP AMERICA PRODUCTION COMPANY

Pool Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)

API Well No : 30 45 24431 Report Period - From : 01 1993 To : 10 2002

API Well No Property Name Prodn. Days Production Volumes Well

MM/YY Prod Gas Oil Water Stat

30 45 24431 BUNCE COM 12 96 A

Reporting Period Total (Gas, Oil) :

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM

PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

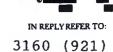
Date: 11/18/2002 Time: 03:47:56 PM



# United States Department of the Interior

#### **BUREAU OF LAND MANAGEMENT**

New Mexico State Office 1474 Rodeo Rd. P.O. Box 27115



Santa Fe, New Mexico 87502-0115

NGPA Location: 435 Montano Road NE, Albuquerque, NM 87107-4935

CERTIFIED MAIL NO. P 071 878 823

July 26, 1993

RETURN RECEIPT REQUESTED

Marilyn L. Rand, Director Division of Producer Regulation Federal Energy Regulatory Commission 825 North Capitol Street NE Washington, DC 20426

Dear Ms. Rand:

This jurisdictional agency hereby designates the Mesaverde formation underlying the following described lands in the Blanco Mesaverde Area of the Blanco Mesaverde Pool located in San Juan and Rio Arriba Counties, New Mexico, as a tight formation, BLM Docket No. NM-1813-92, under Section 107 of the NGPA:

#### Township 27 North, Range 7 West, NMPM

Sections 1 through 12: All Section 15: W 1/2 Sections 16 through 21: All Section 22: W 1/2 Section 27: NW 1/4 Section 28: N 1/2 Sections 29 and 30: All

## Township 27 North, Range 8 West, NMPM

Sections 1 through 36: All

#### Township 28 North, Range 7 West, NMPM

Sections 7 through 36: All (Irregular Township)

#### Township 28 North, Range 8 West, NMPM

Sections 7 through 36: All (Irregular Township)

#### Township 28 North, Range 9 West, NMPM

Sections 7 through 36: All (Irregular Township)

#### Township 28 North, Range 10 West, NMPM

Sections 7 through 36: All (Irregular Township)

#### Township 29 North, Range 7 West, NMPM

Sections 1 through 36: All

#### Township 29 North, Range 8 West, NMPM

Sections 1 through 36: All

- Township 29 North, Range 9 West, NMPM Sections 1 through 36: All
- Township 29 North, Range 10 West, NMPM Sections 1 through 36: All
- Township 29 North, Range 11 West, NMPM Sections 1 through 36: All
- Township 30 North, Range 7 West, NMPM Sections 1 through 36: All
- Township 30 North, Range 8 West, NMPM Sections 1 through 36: All
- Township 30 North, Range 9 West, NMPM Sections 1 through 36: All
- Township 30 North, Range 10 West, NMPM Sections 1 through 36: All
- Township 30 North, Range 11 West, NMPM Sections 1 through 36: All
- Township 31 North, Range 6 West, NMPM
  Sections 6 and 7: All
  Sections 18, 19 and 30: All
- Township 31 North, Range 7 West, NMPM Sections 1 through 36: All
- Township 31 North, Range 8 West, NMPM Sections 1 through 36: All
- Township 31 North, Range 9 West, NMPM Sections 1 through 36: All
- Township 31 North, Range 10 West, NMPM Sections 1 through 36: All
- Township 31 North, Range 11 West, NMPM Sections 1 through 36: All
- Township 32 North, Range 10 West, NMPM Sections 1 through 36: All
- Township 32 North, Range 11 West, NMPM Sections 1 through 36: All

The total area encompasses 480,076 acres, more or less, occupying 750 square miles of the north central San Juan Basin located in San Juan and Rio Arriba Counties, New Mexico. The designated area consists of 78.68% Federal, 0.33% Navajo Allotted, 12.08% State and 8.91% Fee Lands.

The applicant is Amoco Production Company, Southern Rockies Business Unit, P. O. Box 800, Denver, Colorado 80201. The application was prepared by Rose Exploration, Inc., 518 17th Street, Suite 740, Denver, Colorado 80202.

Existing Federal and State of New Mexico Regulations administered by the U.S. Bureau of Land Management and the New Mexico Oil Conservation Division relating to drilling, casing, and cementing of wells are in effect to help assure that development of the Mesaverde formation will not adversely affect or impair any fresh water aquifers.

The estimated average  $\underline{in-situ}$  gas permeability, throughout the pay section, is expected to be 0.1 millidarcy or less.

The stabilized production rate, against atmospheric pressure, of wells completed for production in the Mesaverde formation, without stimulation, is not expected to exceed the maximum production rate contained in the FERC tight formation guidelines.

No well drilled into the designated tight formation is expected to produce, without stimulation, more than five barrels of crude oil per day.

The formation has been authorized to be developed by infill drilling. This incentive no longer applies as the purpose of this tight formation area designation is to obtain IRS Section 29 tax credits.

The applicant does not seek to qualify gas produced from the tight formation for the incentive price.

Evidence was presented by the applicant to the BLM and the New Mexico Oil Conservation Division. The exhibits and other documentation are enclosed. The BLM Tight Formation Review and Technical Report is enclosed.

Included with this designation is a letter dated July 26, 1993, from the Chief Hearing Officer/Engineer, New Mexico Oil Conservation Division signifying their concurrence with this designation.

It is requested that this jurisdictional agency be advised in writing when the 45 day review period will end and the appropriate FERC State No. (NM-__) assigned to this tight formation be included.

Persons objecting to this determination may file a protest directly with the Federal Energy Regulatory Commission, in accordance with 18 CFR Part 275.203 and 275.204, within 20 days after the notice is published in the Federal Register by the FERC.

If you have any questions please contact Allen F. Buckingham at (505) 761-8765 or FAX (505) 761-8911.

Sincerely yours,

for Deputy State Director
Lands and Minerals

Enclosures

cc:

Amoco Production Company (J. W. Hawkins) (w/BLM Tech Rept)
Rose Exploration, Inc. (Mike Wynne) (w/BLM Tech Rept)
New Mexico Oil Conservation Div. (Michael Stogner) (w/BLM Tech Rept)
NM-921 (Steve Salzman)
NM-011 (Tom Hewitt/NGPA Liaison)

the comments address issues of Acting Secretary. feasibility and cost-effectiveness. These and any future comments on the nen-Federal residential standards will be TOWNSHIP 27 NORTH, RANGE 7 WEST given serious consideration for potential Sections 1–12-All.

applicability to the Federal residential Sections 16-Z1: All standard development required by the Section 22: W/Z Energy Policy Act of 1992.

Issued in Washington, DC. August 5, 1993. Robert L. San Martin,

Acting Assistant Secretary: Energy Efficiency and Renewable Energy:

[FR Doc. 93-19409 Filed 8-11-93; 8:45 am] BILLING CODE 6540-01-P

#### Federal Energy Regulatory Commission

[Docket No. JD93-13529T New Mexico-48].

United States Department of the Interior, Bureau of Land Management; NGPA Notice of Determination by Jurisdictional Agency Designating Tight Formation

August 6, 1993.

Take notice that on July 30, 1993, the United States Department of the interior's Bureau of Land Management (BLM) submitted the above-referenced notice of determination pursuant to § 271.703(c)(3) of the Commission's regulations, that the Mesaverde Group underlying certain lands in the Blanco Mesaverde Area of the Blanco Mesaverde Pool in San Juan and Rio Arriba Counties, New Mexico, qualifies. as a tight formation under section 107(b) of the Natural Gas Policy Act of 1978. The area of application covers approximately 480,076 acres, more or less, and consists of 78.68% Federal, 0.33% Havajo Allotted, 12.08% State and 8.91% Fee Lands. The recommended area is described on the attached appendix.

The notice of determination also contains BLM's and the New Mexico Department of Energy, Minerals and Natural Resources' findings that the referenced portion of the Mesaverde Group meets the requirements of the Commission's regulations set forth in 18 CFR part 271_

The application for determination is available for inspection, except for material which is confidential under 18 CFR 275.206, at the Federal Energy Regulatory Commission, 825 North Capitol Street, NE., Washington, DC. 20426. Persons objecting to the determination may file a protest, in accordance with 18 CFR 275.203 and

on non-Federal residential buildings are 275,204, within 20 days after the date 7-1 lso relevant to a building energy harte stath is notice is issued by the Commission andard for Federal residences because Linwood A. Walson, Jr.

The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s Appendix

Section 27: NW/4 Section 28: N/2 Sections-29-30: All

TOWNSHIP 27 MORTH: RANGE 8 WEST

Sections 1-36: All TOWNSHIP 28 NORTH, RANGE:7 WEST TOWNSHIP 28 NORTH, RANGE & WEST TOWNSHIP 28 NORTH, RANGE 9, WEST TOWNSHIP 28 NORTH, RANGE 10 WEST

Sections 7-36: All (Irregular Township). TOWNSHIP 29 NORTH, RANGE 7 WEST TOWNSHIP'29 NORTH_RANGE 8 WEST TOWNSHIP 29-NORTH, RANGE 9-WEST TOWNSHIP 29 NORTH, RANGE 10 WEST TOWNSHIP 29 NORTH, RANGE 11 WEST TOWNSHIP 30: NORTH, RANGE 7 WEST TOWNSHIP 30 NORTH, RANGE & WEST. TOWNSHIP 30 NORTH, RANGE 9 WEST TOWNSHIP 30 NORTH, RANGE 10 WEST TOWNSHIP 30 NORTH, RANGE 11 WEST Sections 1-36: All

TOWNSHIP 31 NORTH, RANGE 6 WEST Sections 6-7: All Sections 18-19: All

Section 30: All:

TOWNSHIP 31 NORTH, RANGE 7 WEST TOWNSHIP 31 NORTH, RANGE'S WEST TOWNSHIP 31 NORTH, RANGE 9 WEST TOWNSHIP 31 NORTH, RANGE 10 WEST TOWNSHIP 31 NORTH, RANGE 11 WEST Sections 1-36: All

TOWNSHIP 32 NORTH, RANGE 10 WEST TOWNSHIP 32 NORTH, RANGE 11 WEST Sections 7-36: All (Irregular Township)

[FR Doc. 93-19327 Filed 8-11-93; 8:45 am] BILLING CODE 6717-01-M

> 480,076 acres. MU Group

NM-1813-92

ergy, DOE.

ssil Energy of ives notice granting (NGC) port and L to Canada ural gas intry...The: o importa ) Bcf of gas. :o-1:30-Bcf of ginning on r of either ober 31.

r inspection f Fuels -056. lependence DC 20585. croom is

#### Stogner, Michael

To: Subject: Mary Corley (E-mail); Marilyn Rand (E-mail); Marilyn Rand (FERC-DC) (E-mail) NGPA Well Determinations

November 25, 2002

Re: Applications for NGPA Section 107 well category determinations: (i) Bunce Com. Well No. 1 (API No. 30-045-24431) filed September 19, 2001 for tight formation gas, approved by the Division on November 18, 2002 as TF-02-004; (ii) Gallegos Canyon Unit Well No. 506 (API No. 30-045-28067) filed September 19, 2001 for tight formation gas, approved by the Division on November 18, 2002 as TF-02-005; (iii) Heaton Gas Com. "LS" Well No. 9-A (API No. 30-045-24988) filed September 19, 2001 for occluded coal seam gas, approved by the Division on November 19, 2002 as CS-02-002; (iv) Heaton Gas Com. "LS" Well No. 9-A (API No. 30-045-24988) filed September 19, 2001 for tight formation gas, approved by the Division on November 19, 2002 as TF-02-006; and (v) Gallegos Canyon Unit Well No. 323 (API No. 30-045-24615) filed on September 19, 2001 for occluded coal seam gas, approved by the Division on November 20, 2002 as CS-02-003.

Ms. Corley,

The five above-described NGPA well determination filings were recently processed by the Division and subsequently submitted to the FERC for final review. I however just realized that these applications did not contain the required FERC Form-121 (see attachment). I suggest you complete and submit them to Ms. Marilyn Rand with the FERC in Washington directly (see address below). Please provide me a xeric copy so that my copy of these applications will also be complete. I apologize for this inconvenience.

I am also sending you a hard copy of this e-mail in case there is a problem in its transmission.

Office of the Secretary
Federal Energy Regulatory Commission
Attention: Marilyn Rand
888 First Street, N.E.
Washington, DC 20426



FERC Form-121.pdf

nms.  I formation.  INATION PROVIDE THE FOLLOWING:
INATION PROVIDE THE FOLLOWING:
•
assigned, leave blank.)
<u> </u>
(in feet)
BASE
THE IDENTITY OF THE PERSON WHO IS
5. Zip Code
5. Zip Code
5. Zip Code
5. Zip Code and Phone No. ( )

(1/2000)

# FERC Form-121Federal Energy Regulatory Commission Form Approved Washington D.C. OMB No. 1902-0038 (Expires 9/30/03)

#### APPLICATION FOR DETERMINATION

#### **GENERAL INSTRUCTIONS**

- 1. Purpose: This form is to be used to provide basic data on each application for a well category determination that is filed with a Jurisdictional Agency to qualify the natural gas produced from such well as (a) occluded natural gas produced from coal seams, under section 107(c)(3) of the Natural Gas Policy Act of 1978 [15 U.S.C. 3301] (NGPA), (b) natural gas produced from Devonian shale, under section 107(c)(4) of the NGPA, or (c) natural gas produced from a designated tight formation, under section 107(c)(5) of the NGPA, in order to substantiate the eligibility of such natural gas for a tax credit under Section 29 of the Internal Revenue Code. The Commission will use this data, together with the other information contained in the Jurisdictional Agency's notice of determination, to evaluate whether substantial evidence exists to support the determination.
- 2. Who must submit: Anyone who files an application with a Jurisdictional Agency identified under Section 270.401 of the Commission's Regulations for a well category determination.
- 3. What and where to submit: The original of this form, and all of the information required by Section 270.302, 270.303, 270.304, or 270.306 of the Commission's Regulations must be filed with the Jurisdictional Agency. The Jurisdictional Agency making a determination must file the original of this form, with all of the other information required under the applicable Commission Regulations, with the Office of the Secretary, Federal Energy Regulatory Commission, 888 First Street, N.E., Washington, D.C. 20426. Applicants should retain one copy of each completed form for their files for 4 years.
- 4. These are mandatory filing requirements.
- 5. The data on this form are not considered confidential and will not be treated as such.
- 6. Where to send comments on the public reporting burden: The public reporting burden for this collection of information is estimated to average 0.25 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate, or any aspect of this collection of information, including suggestions for reducing this burden, to the Federal Energy Regulatory Commission, 888 First Street, N.E., Washington, D.C. 20426 (Attention: Mr. Michael Miller, CI-1) and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503 (Attention: Desk Officer for the Federal Energy Regulatory Commission). Persons subject to providing this information will not be penalized for failing to respond to these collections of information unless the collection of information displays a valid OMB control number.



# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON

Governor

BETTY RIVERA

Cabinet Secretary

Lori Wrotenbery
Director
Oil Conservation Division

November 19, 2002

Office of the Secretary
Federal Energy Regulatory Commission
888 First Street, N.E.
Washington, DC 20426
Attn: Marilyn Rand

RE:

**Amoco Production Company** 

Bunce Com No. 1

Gallegos Canyon Unit No. 506

Conoco Inc.

San Juan 28-7 Unit No. 165M State Com AI No. 33E State Com K No. 7R State N No. 1

Ms. Rand:

Enclosed are your copies of the approved NGPA applications for the above applicants.

Sincerely,

Kathy Valdes
Kathy Valdes

Enclosure

Form C-132

Revised 10/1/86

### State of New Mexico



ENERGY AND MINERALS DEPARTMENT

nille.
100

Oi	IL CONSERVATION DIVISION	S. St. Francis	Dr. MC
FOR DIVISION	Santa Fe, NM 87505	3, 37, 7 242	5A. Indicate Type of Lease
	PRICE CEILING CATEGORY DE	TERMINATION	
APPROPIATE FILING FEE(S) ENCLOSED? YES	NO .		STATE FEE S. State Oil & Gas Lease No.
DATE COMPLETE APPLICATION FILED Sept.		- FILING FEE(S) - Effective October 1, 1986,	
DATE DETERMINATION MADE Nov. 18, 20	00Z	a non-refundable filing fee of \$25.00 per category for each	
WAS APPLICATION CONTESTED? YES NO_	<u>/.</u>	application is mandatory. (Rule 2, Order No. R-5878-8-3	7. Unit Agreement Name
NAME(S) OF INTERVENORS(S), IF ANY:	VA	2, Older No. R-3676-6-3	8. Farm or Lease Name Bunce Com
2. Name of Operator			9. Well No.
Amoco Production Company			01
3. Address of Operator			10. Field and Pool, or Wildcat Blanco Mesaverde
P.O. Box 3092	990 FEET FROM THE	NODELL	12. County
AND 1650 FEET FROM THE WEST LINE OF SEC.		NORTH LINE  RGE. 10W NMPM	Con Tues
11. Name and Address of Purchaser(s)	17 1WS <u>2314</u>	RGE. 10W NMPM	San Juan
El Paso Field Services			
FL LOSO LISIO DELAICES			
Check appropriate box for category sought	and information submitted.	Enter required information of	on lines 1 and 2 helow
Category(ies) sought (By NGPA Section			mines I and 2, octow.
	_ ′ )		
	25.00		
3. All applications must contain:	<u> </u>		
a. C-101 APPLICATION FO			
b. C-105 WELL COMPLET			
c. DIRECTIONAL DRILLIN	NG SURVEY, IF REQUIRE	D UNDER RULE 111	
d. AFFIDAVITS OF MAILI			
4. In addition to the above, all application	s must contain the items requ	ired by the applicable rule	
of the Division's "Special Reules of Applications of the Division's "Special Reules of Applications of the Division of the Div	cations for Wellhead Price C	eiling Category	
Determinations" as follows:			
A. NEW NATURA	AL GAS UNDER SEC. 102	(c) (1) (B) (using 2.5 Mile	or 1000 Feet Deeper Test)
All items requ	lired by Rule 14 (1) and/or l	Rule 14 (2)	- ,
B. NEW NATURA	AL GAS UNDER SEC. 102	(c) (1) (C) (new onshore re	servoir)
	ired by Rule 15		ŕ
C. NEW ONSHOR	RE PRODUCTION WELL U	NDER SEC. 103	
All items requ	ired by Rule 16a OR Rule 1	6B	
D. SEC. 107 HIGH	I COST NATURAL GAS (T	GHT FORMATION DEFE	COAL SEAM AND
	HANCEMENT) UNDER S		, cor as obraw, map
X All items req	uired by Rule 17 (1), Rule 1	7 (2), Rule 17 (4), or Rule	17 (5)
	LL NATURAL GAS UNDE		
All items requ	ired by Rule 18		
	1PJ	No. 30-045-2	4421
I, HEREBY CERTIFY THAT THE INFORMATION CONTAINED		FOR DIVISION USE O	NLY
HEREIN IS TRUE AND COMPLETE TO THE BEST OF MY			
KNOWLEDGE AND BELIEF.	Approved		
Mary Corley	Disapprov	ed	
NAME OF APPLICANT (TYPE OR PRINT)			$\sim$
Alland In la	The information co	ntained herein includes al	of the information required
Willy Corly	to be filed by the at	oplicant under Subpay 8	Part 274 of the FERC
STANATURE OF APPLICANT	regulation -	AH-14-11	
Title Senior Regulatory Analyst	1 the	LIVEN	
Date September 5, 2001		EXAMINER	

#### Stogner, Michael

TF-02-004

From: Marc Poole [Marc.Poole@ferc.gov]

Sent: Tuesday, December 10, 2002 7:38 AM

To: mstogner@state.nm.us

Subject: Five NGPA determinations without Form 121s...

Some time ago, we received 19 filings from your office, including the five filings listed below:

Well Reserve	oir Category
(1) Gallegos Canyon Unit #323	Fruitland Coal A1 coal seam gas
(2) Heaton Gas Com LS #9A	Fruitland Coal A1 coal seam gas
(3) Heaton Gas Com LS #9A	Mesaverde A3 tight formation gas
(4) Bunce Com #1Me	esaverde A3 tight formation gas

(5) Gallegos Canyon Unit #506 Pictured Cliffs A3 tight formation gas

December

However, none of them have the required Form 121. In view of this, we did not assign FERC JD numbers to them; so, they have not (as yet) been officially received and docketed.

Recently, we received a copy of your letter to Amoco Production Company notifying Amoco that you cannot approve their Gallegos Canyon Unit #323 tight formation gas application because the well is not located within the designated tight formation area. There is a hand-written note (on your letter to Amoco) dated 12/02/02, and signed by a Ms. Cherry Hlava. Ms. Hlava requests the withdrawal of the GCU #323 tight formation gas application. Also attached are four Form 121s, for the two wells listed below:

vveii	Keservo	<u> </u>	Categor	<b>y</b>		
Gallegos Canyon Unit	#506	Picture	ed Cliffs /	А3	tight formation gas	s2 copies
Gallegos Canyon Unit	#323	Fruitla	nd Coal	A1	coal seam gas	.2 copies

Thus, at this point in time, we have received the required Form 121s for filings (1) and (5) above, but we are still missing the Form 121s for filings (2), (3), and (4) above. In view of this, we will consider filings (1) and (5) above to be officially received and assign an FERC JD number to each. However, for filings (2), (3), and (4) above, we will not assign FERC JD numbers to them and they will not be considered to be officially received until we receive the required Form 121s for those three filings. If you have any questions, please call me at (202) 502-8482.

Marc F. Poole

... ..

#### Stogner, Michael

From:

Stogner, Michael

Sent:

Tuesday, December 10, 2002 9:01 AM

To:

Mary Corley (E-mail)

Subject: FW: Five NGPA determinations without Form 121s...

Ms. Corley,

I am forwarding the following e-mail message from Marc Poole to you as it relates to Amoco's: (i) Heaton Gas Com. "LS" Well No. 9-A (API No. 30-045-24988) filed Sept. 19, 2001 for occluded coal seam gas, approved by the Division on Nov. 19, 2002 as CS-02-002; (ii) Heaton Gas Com. "LS" Well No. 9-A (API No. 30-045-24988) filed Sept. 19, 2001 for tight formation gas, approved by the Division on Nov. 19, 2002 as TF-02-006; and (iii) Bunce Com. Well No. 1 (API No. 30-045-24431) filed Sept. 19, 2001 for tight formation gas, approved by the Division on Nov. 18, 2002 as TF-02-004.

I again request that you provide me a copy of the Form 121 for each well so that my copies will be complete. Thank you.

----Original Message----

**From:** Marc Poole [mailto:Marc.Poole@ferc.gov] **Sent:** Tuesday, December 10, 2002 7:38 AM

To: mstogner@state.nm.us

Subject: Five NGPA determinations without Form 121s...

Some time ago, we received 19 filings from your office, including the five filings listed below:

## Well Reservoir Category

- (1) Gallegos Canyon Unit #323 Fruitland Coal A1 coal seam gas
- (2) Heaton Gas Com LS #9A Fruitland Coal A1 coal seam gas
- (3) Heaton Gas Com LS #9A Mesaverde A3 tight formation gas
- (4) Bunce Com #1 Mesaverde A3 tight formation gas
- (5) Gallegos Canyon Unit #506 Pictured Cliffs A3 tight formation gas

However, none of them have the required Form 121. In view of this, we did not assign FERC JD numbers to them; so, they have not (as yet) been officially received and docketed.

Recently, we received a copy of your letter to Amoco Production Company notifying Amoco that you cannot approve their Gallegos Canyon Unit #323 tight formation gas application because the well is not located within the designated tight formation area. There is a hand-written note (on your letter to Amoco) dated 12/02/02, and signed by a Ms. Cherry Hlava. Ms. Hlava requests the withdrawal of the GCU #323 tight formation gas application. Also attached are four Form 121s, for the two wells listed below:

Well

Reservoir

Category

Gallegos Canyon Unit #506 Pictured Cliffs A3 tight formation gas ... 2 copies

Gallegos Canyon Unit #323 Fruitland Coal A1 coal seam gas ...2 copies

Thus, at this point in time, we have received the required Form 121s for filings (1) and (5) above, but we are still missing the Form 121s for filings (2), (3), and (4) above. In view of this, we will consider filings (1) and (5) above to be officially received and assign an FERC JD number to each. However, for filings (2), (3), and (4) above, we will not assign FERC JD numbers to them and they will not be considered to be officially received until we receive the required Form 121s for those three filings. If you have any questions, please call me at (202) 502-8482.

Marc F. Poole

TF-02-004

#### Stogner, Michael

From:

Corley, Mary L [corleyml@bp.com]

Sent:

Tuesday, December 10, 2002 9:30 AM

To:

'Stogner, Michael'

Subject: RE: Five NGPA determinations without Form 121s...

Michael, attached for your reference are copies of the Forms for the Heaton Gas Com LS 9A - Mesaverde and Fruitland Coal and the Bunce Com 1 - Mesaverde.

A copy of the signed Forms are being put in the mail today. Copies have already been forwarded to the attention of Marilyn Rand in Washington DC.

Thank you for your consideration in this matter.

Mary Corley Senior Regulatory Analyst San Juan Performance Unit 281-366-4491

----Original Message-----

From: Stogner, Michael [mailto:MSTOGNER@state.nm.us]

Sent: Tuesday, December 10, 2002 10:01 AM

To: Corley, Mary L

Subject: FW: Five NGPA determinations without Form 121s...

Ms. Corley,

I am forwarding the following e-mail message from Marc Poole to you as it relates to Amoco's: (i) Heaton Gas Com. "LS" Well No. 9-A (API No. 30-045-24988) filed Sept. 19, 2001 for occluded coal seam gas. approved by the Division on Nov. 19, 2002 as CS-02-002; (ii) Heaton Gas Com. "LS" Well No. 9-A (API No. 30-045-24988) filed Sept. 19, 2001 for tight formation gas, approved by the Division on Nov. 19, 2002 as TF-02-006; and (iii) Bunce Com. Well No. 1 (API No. 30-045-24431) filed Sept. 19, 2001 for tight formation gas, approved by the Division on Nov. 18, 2002 as TF-02-004.

I again request that you provide me a copy of the Form 121 for each well so that my copies will be complete. Thank you.

----Original Message----

From: Marc Poole [mailto:Marc.Poole@ferc.gov] Sent: Tuesday, December 10, 2002 7:38 AM

**To:** mstogner@state.nm.us

**Subject:** Five NGPA determinations without Form 121s...

Some time ago, we received 19 filings from your office, including the five filings listed below:

Well

Reservoir

Category

(1) Gallegos Canyon Unit #323 Fruitland Coal A1 coal seam gas

(2) Heaton Gas Com LS #9A Fruitland Coal A1 coal seam gas

(3) Heaton Gas Com LS #9A Mesaverde A3 tight formation gas

(4) Bunce Com #1 Mesaverde A3 tight formation gas

(5) Gallegos Canyon Unit #506 Pictured Cliffs A3 tight formation gas

However, none of them have the required Form 121. In view of this, we did not assign FERC JD numbers to them; so, they have not (as yet) been officially received and docketed.

Recently, we received a copy of your letter to Amoco Production Company notifying Amoco that you cannot approve their Gallegos Canyon Unit #323 tight formation gas application because the well is not located within the designated tight formation area. There is a hand-written note (on your letter to Amoco) dated 12/02/02, and signed by a Ms. Cherry Hlava. Ms. Hlava requests the withdrawal of the GCU #323 tight formation gas application. Also attached are four Form 121s, for the two wells listed below:

Well	Reserve	oir	Catego	ry.	
Gallegos Canyon Unit	#506	Pictu	red Cliffs	АЗ	tight formation gas2 copies
Gallegos Canyon Unit	#323	Fruitla	and Coal	<b>A</b> 1	coal seam gas2 copies

Thus, at this point in time, we have received the required Form 121s for filings (1) and (5) above, but we are still missing the Form 121s for filings (2), (3), and (4) above. In view of this, we will consider filings (1) and (5) above to be officially received and assign an FERC JD number to each. However, for filings (2), (3), and (4) above, we will not assign FERC JD numbers to them and they will not be considered to be officially received until we receive the required Form 121s for those three filings. If you have any questions, please call me at (202) 502-8482.

Marc F. Poole

TF-02-004

	E NGPA WELL CATEGORY DETERMINATION IS BEING SOUGHT FOR A WELL UCING:
	A1 occluded natural gas from coal seams.  A2 natural gas from Devonian shale.  A3 _X natural gas from a designated tight formation.
B. FOI	R ALL APPLICATIONS FOR DETERMINATION PROVIDE THE FOLLOWING:
1.	Well Name and No.* Bunce Com #1
2.	Completed in (Name of Reservoir) * Mesaverde
3.	Field * Blanco Mesaverde
4.	County * San Juan
5.	State * New Mexico
6.	API Well No. (14 digits maximum. If not assigned, leave blank.) 30-045-24431
9.	Measured Depth of the Completed Interval (in feet) TOP 3761' BASE 4305'
	PPLICANT'S MAILING ADDRESS AND THE IDENTITY OF THE PERSON WHO IS ONSIBLE FOR APPLICATION:
1.	Applicant's Name * BP America Production Company
2.	Street * 501 Westlake Park BLVD
3.	City * Houston
4.	State* Texas 5. Zip Code 77079
6.	Name of Person Responsible * Mary Corley
7.	Title of Such Person * Senior Regulatory Analyst
8.	Signature May fally and Phone No. (281) 366 - 4491
*	SIGNIFIES THAT THE ENTRY MAY CONTAIN UP TO 35 LETTERS AND/OR NUMBERS

# TF-02-004

### Stogner, Michael

From: Marc

Marc Poole [Marc.Poole@ferc.gov]

Sent:

Tuesday, December 17, 2002 11:00 AM

To:

mstogner@state.nm.us

Subject: 3 wells without Form 121s...

I wanted to let you know that we received the Form 121s for the Heaton Gas Com LS #9, Heaton Gas Com LS #9A and Bunce Com #1 wells from BP America Production Company's Mary Corley. Accordingly, I have assigned FERC JD numbers to these filings and they will become a part of the batch notice for Batch #40, which we will probably issue some time this week.

#### Stogner, Michael

From: Marc Poole [Marc.Poole@ferc.gov]

Sent: Friday, December 13, 2002 8:03 AM

To: mstogner@state.nm.us

Cc: corleyml@bp.com

Subject: Determinations without Form 121s...

Consistent with my earlier e-mail message, and in light of the fact that BP America Company has supplied two of the five missing Form 121s, I wanted to inform you that I have assigned a JD number to and added the Gallegos Canyon Unit #323 well's coal seam gas determination and the Gallegos Canyon Unit #506 tight formation gas determination to the Form 121 database, as part of Batch #40. As for the other three filings (the two filings for the Heaton Gas Com LS #9A well and the one filing for the Bunce Com #1 well), we are still waiting for the Form 121s.

Unrelated to the matter above, we received a tight formation gas determination for BP's Johnson Gas Com C #1E well. It has a Form 121. So, it has been assigned a JD number and added to the Form 121 database, as part of Batch #40.