## INITED STATES

**DEPA** 

UNITED STATES	RECEIVET
PARTMENT OF THE INTERIOR	BLH
BUREAU OF LAND MANAGEMENT	

FORM APPROVED

IVET	OMB NO. 1004-0136
	Expires February 28, 1995
. 1 1	5. LEASE DESIGNATION AND SERIAL NO.

APPLICAT	ION FOR PERMI		DEEP	EN9 PH	SF-0784	98 ALLOTTEE OR	TRIDE NAME
Ia TYPE OF WORK			070 Far	****	- 0	, ALLOTTEL OR	TRIBE NAME
DRILL [	⊠ DE	EEPEN	OVO PA	Riviniation	A WHIT AGR	EEMENT NAME	
b. TYPE OF WELL	<u></u>			- 1	San Juar		
OIL WELL GAS WELL	OTHER	SINGLE ZONE	MULTIPL	E ZONE		LEASE NAME V	VELL NO
2 NAME OF OPERATOR				·	229E		
	oco Inc.				9. API WELL		
3 ADDRESS AND TELEPHONE NO					30-	039 -	26206
	Desta Drive, Suite 649W		5; 915/686	-5515	10. FIELD AT	D POOL, OR W	ILDCAT
4 LOCATION OF WELL (Report location At surface	on clearly and in accordance with any	State requirements*)	15 10 11 18	1930	DK-PC-	FT CO	
790' FNL & 85	55' FEL						
At proposed prod Zone 790' FNL & 85	SS' EEI		- <b>™</b> 	- 31 -		R., M., OR BLK. VEY OR AREA	
			MAY 2000	n 3		T28N, R7	
14 DISTANCE IN MILES AND DIREC	TION FROM NEAREST TOWN OR	POST OFFICE*	ECEIVE	W S	12. COUNTY	OR PARISH	13. STATE
		<u>ြ</u>	NLCON C	- 31	Rio Arri		NM
15/ DISTANCE FROM PROPOSED* LOCATION TO NEAREST		6. NO. OF ACRES IN LEASE	<u> </u>	^ #7. NO	O OF ACRES AS O THIS WELL	SIGNED	
PROPERTY OR LEASE LINE, FT (Also to nearest drlg. Unit line, if any)	)	320 €					
18 DISTANCE FROM PROPOSED LOG TO NEAREST WELL, DRILLING, O	CATION*	9. PROPOSED DEPTH	8/1153	20 RC	TARY OR CAB		- 1
OR APPLIED FOR, ON THIS LEAS	SE, FT	7617'	The same			Rotary	
21 ELEVATIONS (Show whether DF.	RT, GR, etc.) 6256' GR				22 APPROX. D	8/15/99	LL START*
		ED CASING AND C	EMENITIN	IC DDOCD	1 1 1	0/13/99	
0.000 0.000 0.00		ED CASING AND CI					
SIZE OF HOLE 12 1/4"	GRADE, SIZE OF CASIN K-55; 9 5/8"		001	SETTING D	EPTH		TITY OF CEMENT
8 3/4"	K-55; 7"	36#		250' 3319'		150 sxs, ci	
				3019'-73			14 sxs, circ. xs, toc @ 3019'
	rinia net <b>k-55s4</b> d/25st t procedural review pure	O technical and of		3019-73	17		xs, toc @ 3019
	ing spoosy bareagut to	non ( 10 kg chr 3 <b>135</b> Nas Osa Mara A	3.3				
It is proposed to drill a	vertical wellbore to be o	downhole commingled					
produced with the Dako	ta following the acquis	ition of sufficient pro-	duction te	st data for al	location pu	irposes. A	downhole
commingling applicatio			n NOS wa	is filed 10/30	/97. The	well will be	drilled and
equipped according to the	he following additional	attachments:			DRILLING	OPERATION	S AUTHORIZED ARE
	n e e	G 100)			SUBTECT	to compet	ANCE WITH ATTACHE
1. Well Location & Ac		C-102).				L REQUIRER	
2. Proposed Well Plan	Outline.						
<ul><li>3. Cementing Plan.</li><li>4. Blowout Preventer F</li></ul>	łookup						
5. Surface Use Plan inc		ine tie specifications					
6. Production Facility I		the the specifications.			~		
o. Troduction racinty 1	,	•			-		
This application include	s ROW's for the well r	ad, cathodic protectio	on, access	road and pip	eline. The	pipe-wall	thickness is .156
and the pipe-wall streng		,	,	r-r		1 - 1	
IN ABOVE SPACE DESCRIB	E PROPOSED PROGRAM:						
proposal is to drill or deepen di	rectionally, give pertinent da	ta on subsurface locations a	and measured	d and true vertic	al depths. Gi	ve blowout pr	eventer program, if any.
SIGNED SIGNED	Inn Ochman	TITLE Sr. Property Ana	alvet		DATE	7	12-49
(This space for Federal of		TITLE Sr. Property Ana	aiyst		DATE	/ _/	
, ,	5.3.6 5.365 656,						
PERMIT NO	arrant or certify that the applicant ho	olds legal or equitable title to those	APPRO	OVAL DATE	would entitle #	e applicant to co	anduct operations thereo
		and royal or equilable title to thos	oo ngata ii ule :	susject rease will Cr	and and a	e applicant to co	oriquot operations theron.
CONDITIONS OF APPROVAL, II	F ANT					14 AV	1 2 2000
/s/ C	harlie Beecham	<b>)</b>				• • • •	1 6 6000
APPROVED BY		TITLE				DATE	
TW- 40 H C C C	4004 makas 14 a astro 5	*See Instructions (	On Reve	rse Side		A	

Title 18 U.S.C. Section 1001, makes it a crive for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

District I PO Box 1980, Hobbs, NM 88241-1980

District II PO Drawer DD, Artesia, NM 88211-0719

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

District IV PO Box 2088, Santa Fe. NM 87504-2088

LOT 3

LOT 4

LOT 2

5280.00

LOT 1

State of New Mexico Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIMISION

Form C-102 Revised February 21, 1994 Instructions on back Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

PO Box 2088 Santa Fe, My 87504-2088 00

AMENDED REPORT

6857

entificate Number

070 FARMINGTON, NM

			WELL	LOCAT	ION AND A	CREAGE DED	ICATION PL	_AT		
1 <sub>API</sub>	Number	20/ 715	'Po	ol Code	71500 BASTN	DAKOTA ZEL SIGO	Pogl Name	TEC (0.07)	FRUITLAND COAL	
Property	Code	206 1	333 / F		Property	Name	PICTURED CL	IFF/BASIN	*Well Number	
01660	08				229E					
'OGRID	No.				<u> </u>		*Elevation			
00507	73		SAN JUAN 28-7 UNIT  229E  *Operator Name							
					<sup>10</sup> Surface	Location				
UL or lot no.	Section	Township	-	Lat Idn			ł	į .	, ,	
A	32	28N			790	NORTH	855	EAST		
	T							ace		
UL on lot no.	Section	Township	Hange	Lat Ion	Feet from tre	North/South line	Feet from the	East/West 1:	re County	
12 Dedicated Acres		160	NE Z.	2 Olave	d 13 bint on Infal	l 14 Consolidation Code	2 IS Order No.			
J20 & DAN	320 F	1 Busin 1	Fortlad c	ul	76	1 65.3511686161 636	e   Urder Ng.			
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19			52	<u>B</u> 0.00"			OPER	ATOR CE	RTIFICATION	
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200			′	<b>1</b> 2	<u></u>		ate SUDV		DITTEL CATION:	
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Form C-102

Revised February 21, 1994

AMENDED REPORT

District II PO Drawer DD, Artesia, NM 88211-071 instructions on back OIL CONSERVATION DIVISION Submit to Appropriate District Office District III 1000 Rio Brazos Rd. Aztec, NM 8741 PO Box 2088 State Lease - 4 Copies Santa Fe, NM 87504-2088 District IV Fee Lease - 3 Copies PO Box 2088, Santa Fe. NM 87504-208 WELL LOCATION AND ACREAGE DEDICATION PLAT API Number 2 Pool Code 3 Pool Name 30-039*2*6 71599 Basin Dakota 4 Property Code 5 Property Name 6 Well Number 016608 San Juan 28-7 #229E 7 OGRID No. 8 Operator Name 9 Elevation Conoco Inc., 10 Desta Drive, Ste. 100W, Midland, TX 79705-4500 005073 6256' 10 Surface Location UL or at no Section Township Range Feet from the Lot Idn North/South line Feet from the East/West line County A 32 28N 7W 790 North 855 East Rio Arriba 11 Bottom Hole Location If Different From Surface UL or lot no Section Township Lat Idn Feet from the North/South line Feet from the East/West line County 12 Dedicated Acres 13 Joint or Infil 14 Consolidation Code 15 Order No. 320 NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION 17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief 855' Kay Maddox Printed Name Regulatory Agent Title May 11, 1999 18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me

or under my supervision, and that the same is true and correct to the best of my beitef.

Cate of Survey

Signature and Seal of Professional Surveyor:

Certificate Number

District I PO Box 1980, Hobbs. NM 88241-198

District II PO Drawer DD, Artesia, NM 88211-071

District III

State of New Mexico Energy, Minerals & Natural Resources Department

Form C-102

Revised February 21, 1994

instructions on back

Submit to Appropriate District Office State Lease - 4 Copies

## OIL CONSERVATION DIVISION PO Box 2088 Santa Fe. NM 87504-2088

1000 Rio Brazos Rd. Azec, NM 8741

PO Box 2088	, Santa F	. NM 8750	4-2C8	3	anta Fe, j	NIVI	8/304-2088			Fee	Lease - 4 Copic Lease - 3 Copic			
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01660 7 CGRID No			··-				28-7							
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District I PO Box 1980, Hobbs. NM 88241-198

District II PO Drawer DD, Artesia, NIM 88211-071

1000 Rio Brazos Rd. Aztec, NM 8741

District III

State of New Mexico Energy, Minerals & Natural Resources Department

Form C-102

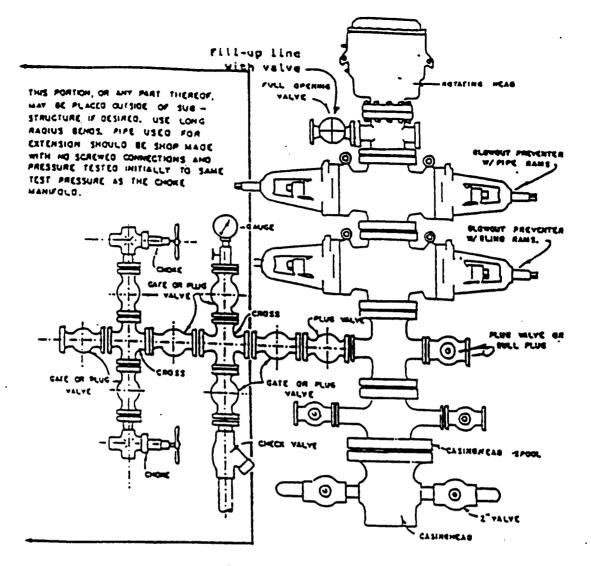
Revised February 21, 1994

instructions on back

Submit to Appropriate District Office State Lease - 4 Copies

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

District IV PO Box 2088, Sa	anta Fe	. NM 875	504-208	S	anta Fe, I	NM 87504-2088			Fee Lease -	4 Capie
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4 Property Co.		2600	6	7162	9		Basin Fruit			
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7 OGRIO No.						uan 28-7			#229E	
005073		Co	3 Operator Name 9 Ele Conoco Inc., 10 Desta Drive, Ste. 100W, Midland, TX 79705-4500							<del></del>
003073	L		noco inc.,	10 Dest	a Drive, Sto	X 79705-450	a	6256'		
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				Lotida	Feet from t	Nerth/South line	Feet from the	EastWest	tine County	
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UL a drue S	Section	Townshi	11 Bo	ttom Ho	le Locati	on If Different Fr	om Surface	<u> </u>	t. L. Rio.A	umba
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12 Gedicated Agres	13 Joint									
. 1	· 3 30int	GF INIII	4 Consolidatio	In Code 15	Order No.					
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				1			true and comp	riete so the best	of my knowledge and	mein is d belief
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BLOWOUT PREVENTER HOOKUP

Drilling contractors used in the San Juan Basing supply 3000 psi equipment, but cannot provide annular preventors because of substructure limitations. Maximum anticipated surface pressures for this well will not exceed the working pressure of the proposed BOP Please see the attached BOP diagram details 2000 psi system. equipment according to Onshore Order No. 2 even though the equipment will test to 3000 psi. The 2000 psi system allows deletion of the annular preventor and fulfills your requirements (note diagram No. 1). In addition, the following equipment will comprise the 2000 psi system:

- Two rams with one blind and one pipe ram. 1. 2. Kill line (2 inch maximum).
- One kill line valve. 3.
- 4. One choke line valve.
- 5.
- Two chokes (reference diagram No. 1).
- 6. Upper kelly cock valve with handle.
- Safety valve and subs to fit all drill strings in use. 7.
- 8. Two-inch minimum choke line.
- 9. Pressure gauge on choke manifold.
- Fill-up line above the upper most preventor. 10.
- 11. Rotating head.

