Office Office	State of New Mexi	ico		Form C-103
District 1	Energy, Minerals and Natura	al Resources		Revised March 25, 1999
1625 N. French Dr., Hobbs, NM 87240			WELL API NO.	30-045-21704
<u>District II</u> 811 South First, Artesia, NM 87210	OIL CONSERVATION	DIVISION	5 I I I I	
District III	2040 South Pache	5. Indicate Type		
1000 Rio Brazos Rd., Aztec, NM 87410	Santa Fe, NM 875		STATE L	FEE X
<u>District IV</u> 2040 South Pacheco, Santa Fe, NM 87505	Salita PC, Nivi 675	0.5	6. State Oil & C	Gas Lease No.
			<u> </u>	
(DO NOT USE THIS FORM FOR PROPOSAL DIFFERENT RESERVOIR. USE "APPLICAT PROPOSALS.)	ES AND REPORTS ON WELL LS TO DRILL OR TO DEEPEN OR PL TION FOR PERMIT" (FORM C-101) FO	UG BACK TO A	7. Lease Name of SUTER 3A	r Unti Agreement Name
1. Type of Well: Oil Well Gas Well X	Other			
			8. Well No. 3A	
2. Name of Operator CONOCO, IN	C.		8. Well No. 3A	
3. Address of Operator		<del></del>	9. Pool name or V	Wildcat
	197 DU 3084 HOUSTON TX	77252		URED CLIFFS, BLANCO N
4. Well Location				
Unit Letter 0 : 99	90' feet from the SOUTH	line and <u>185</u>	50'feet from	m the <u>EAST</u> line
Section 14		lange 11W	NMPM	County SAN JUAN
	10. Elevation (Show whether DF	R, RKB, RT, GR, etc.)		
	6261'			
	propriate Box to Indicate N			
NOTICE OF <u>IN</u> TI	ENTION TO:		SEQUENT RE	
PERFORM REMEDIAL WORK	PLUG AND ABANDON	REMEDIAL WOR	K	ALTERING CASING [
TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DR	ILLING OPNS.	PLUG AND  ABANDONMENT
	MULTIPLE  COMPLETION	CASING TEST AI	ND 🗆	ADAINDONIVIENT
OTHER: DHC	X	OTHER:		
12. Describe proposed or completed of starting and proposed work). So or recompletion.  In reference to Order #R-11363 Cono	SEE RULE 1103. For Multiple C	Completions: Attach	diagram of proposed	d completion
Deufoustions area				
Perforations are: MV 4530' - 5464'			CA (1) 22 22	
PC 2998' - 3073' (proposed)			M SI CICCOS SASS	
			# C.S.	
Allocation will be by subtraction (atta		roduction.	AUG 2001	
Commingling in this well will not red	uce the value of the remaining p	roduction.	ON OON DIV	30
BLM has been notified of our intent.			UIST. 3	<b>.</b>
Interest owners have been notified.		Ý	( R / Q C )	<b>9</b>
DHC 519	AZ		مرك عليه	
I hereby certify that the information a	bove is true and complete to the	best of my knowled	ge and belief.	
SIGNATURE	1/ Wacht TITLE	REGULATORY AN	NALYST	DATE 08/14/2001
Type or print name DEBORAH MAR	RBERRY		Telep	phone No. (281)293-1005
(This space for State use)				Allon
Original Signed by	y STEVEN N. HAYDEN	EPUTY OIL & GAS IN	ISPECTOR, DIST.	AUG 23 2001
APPROVED BY	TITLE		Leton, Didl. and	DATEDATE
Conditions of approval, if any:				

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

State of New Mexico Energy, Minerals & Natural Resources Department

Form C-102 Revised August 15, 2000

District II

811 South First, Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION 2040 South Pacheco

Submit to Appropriate District Office

State Lease - 4 Copies Fee Lease - 3 Copies

Α

District IV					Sama re,	COCTO INIVI			100	Lease - 5 Copies
2040 South Pache	co, Santa Fe, l								] AMI	ENDED REPOR
			WELL LO			CREAGE DEDI				
	API Numbe	er	5001	<sup>2</sup> Pool Cod			3 Pool Na	ıme		
30-045-21'			72319	9	5 Propert	LANCO MESAVE	ERDE		6 1	Vell Number
Troperty	Coue	SUTER				3A				
7 OGRIL	No.				8 Operato	or Name			, Elevation	
005073		CONOC	O, INC.					j	6261'	
					10 Surface	Location	,			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from th	e North/South line	Feet from the	Eas	t/West line	County
0	14	32N	11W		990'	SOUTH	1850'	EAST SAN		SAN JUAN
		1	11 B	ottom Ho	le Location	If Different From	Surface		<del></del>	
UL or lot no.	Section	Township	Range	Lot Idn	Feet from th	e North/South line	Feet from the	Eas	t/West line	County
12 Dedicated Acr	es 13 Joint o	r Infill 14 C	Consolidation (	Code 15 O1	der No.		· · · · · · · · · · · · · · · · · · ·			
320										j
16					AUG PROPERTY OF SECONDARY OF SE	2001 83 A 2001 83 BVPD 83 W. DIV	I hereby cer true and contelled DEBORA Printed Name REGULA Title 6/12/2001 Date	H MARI	information to best of my BERRY NALYS	
					ELLIE 8	2001 8 3 3 N. DIV	I hereby cert was plotted f me or under and correct  Date of Surv Signature an	ify that the from field no my supervis to the best to the best ey d Seal of Pi	well location otes of actu sion, and th of my belie	
	į.			1 / N			Certificate Numb	er		

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

State of New Mexico Energy, Minerals & Natural Resources Department

Form C-102 Revised August 15, 2000

District II

811 South First, Ar District III  1000 Rio Brazos R  District IV	,			OIL C	ONSERVA 2040 South Santa Fe, N		)N Su	bmit to A	State	ate District Offic Lease - 4 Copies Lease - 3 Copies
2040 South Pachec	o. Santa Fe. N	NM 87505						Г	П лмі	ENDED REPOR
20 10 504411 40400	0, 04114 - 4, -		FII I (	CATIO	N AND AC	REAGE DEDI	CATION PI	AT L	] AMI	MOED KEFOK
ī	API Numbe			<sup>2</sup> Pool Code		REFIGE DEDI	³ Pool Na			· · · · · · · · · · · · · · · · · · ·
30-045-217	04		72359	)	BL	ANCO PICTURE	D CLIFFS			
4 Property			1 /200/		5 Property				6 7	Well Number
		SUTER							3A	
7 OGRID	No.		Operator Name Selevation							• Elevation
005073	1	CONOCO, INC. 6261'								
L		<u> </u>			<sup>10</sup> Surface	Location				
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East	/West line	County
0	14	32N	11W		990'	SOUTH	1850'	EAST		SAN JUAN
		L,	11 Bo	ottom Ho	le Location I	f Different From	Surface			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East	/West line	County
12 Dedicated Acres	s 13 Joint o	r Infill 14 Con	solidation C	Code 15 Ore	der No.					
NO ALLO	WABLE	WILL BE A	SSIGNE	D TO THI	S COMPLET	ION UNTIL ALL	INTERESTS H	AVE BEI	EN CON	SOLIDATED O

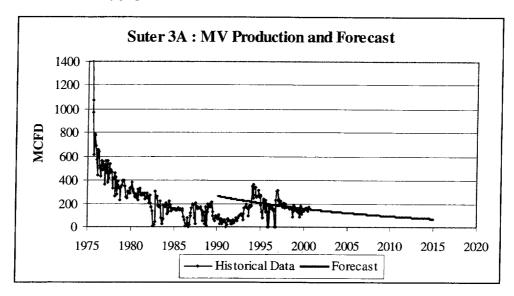
Α

	NON-STA	NDARD UNIT HAS B	EEN APPROVED BY	THE DIVISION
16				<sup>17</sup> OPERATOR CERTIFICATION
				I hereby certify that the information contained herein is
				true and complete to the best of my knowledge and
		\$ 55 TO	13300 B	bellef.  Signature  DEBORAH MARBERRY
		AUC Se REC	2001	Printed Name
		= Offer	2001 (87.9 30 31) N. DIV	REGULATORY ANALYST Title
			r. s	6/12/2001
		6.81	95 y 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Date
				18SURVEYOR CERTIFICATION
				I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by
				me or under my supervision, and that the same is true
				and correct to the best of my belief.
				Date of Survey
		_	1850'	Signature and Seal of Professional Surveyor:
		Ø	, <u> </u>	
		<u>                                   </u>		
				Certificate Number
			أعضون ووالتوان والموارية	

## Suter 3A: Downhole Commingle Allocation

Blanco Pictured Cliffs and Blanco Mesaverde

The Blanco Pictured Cliffs will be added to this wellbore via recompletion. We are proposing to allocate gas production using the subtraction method. Historical and forecasted Mesaverde gas production are shown in the following graph and allocation table:



Year	Mid-Yr Rate, Mcfd
2001	144
2002	137
2003	130
2004	123
2005	117
2006	111
2007	105
2008	100
2009	95
2010	90
2011	85
2012	81
2013	77
2014	73
2015	69

Oil/condensate production from the Pictured Cliffs producers in 32N-11W has been essentially zero. Consequently, all oil production should be assigned to the Mesaverde.