



PC N/R
10/0

2090' FSL & 1830' FWL
30-039-20990
22-2

May 9, 2000

New Mexico Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87501

23

Attn: Mark Ashley, Engineering

RE: San Juan 28-7 #228
API# 30-039-20990
2090' FSL & 1830' FWL
Rio Arriba County, NM
Sec. 8, T27N, R7W

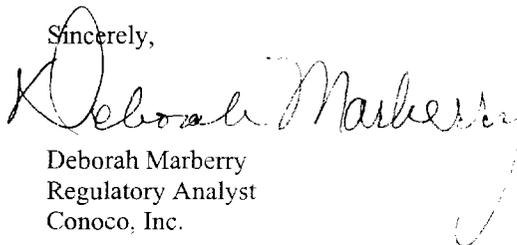
Mark:

Conoco proposes to recomplete the above referenced well and surface commingle from the Blanco Pictured Cliffs and Basin Dakota. Conoco requests permission to surface commingle this well.

Attached is a facility diagram, plat showing the location of each well on the lease and producing pools, API gravities, allocation method and a list of notified working interest owners.

If you have any questions or need additional information please do not hesitate to give me a call @ (281) 293-1005. Thank you for your time.

Sincerely,



Deborah Marberry
Regulatory Analyst
Conoco, Inc.

Cc: BLM – Farmington

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

District II
 811 South First, Artesia, NM 88210

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

District IV
 2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
 Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
 2040 South Pacheco
 Santa Fe, NM 87505

Form C-102
 Revised October 18, 1994
 Instruction on back

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-039-20990		² Pool Code		³ Pool Name Blanco Pictured Cliff/ Basin Dakota	
⁴ Property Code 016608		⁵ Property Name San Juan 28-7 Unit			⁶ Well Number 228
⁷ OGRID No. 005073		⁸ Operator Name Conoco Inc.			⁹ Elevation 6804

¹⁰ Surface Location

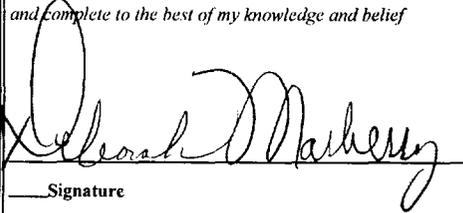
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	8	27N	7W		2090	South	1830	West	Rio Arriba, NM

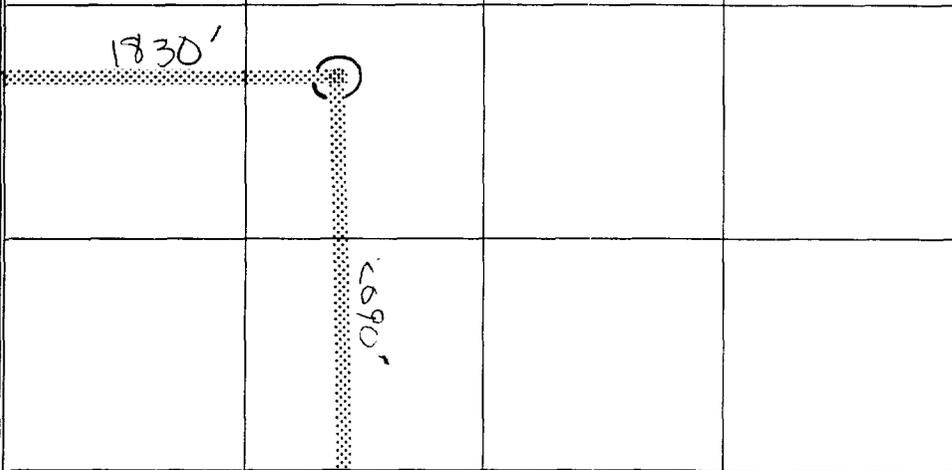
¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

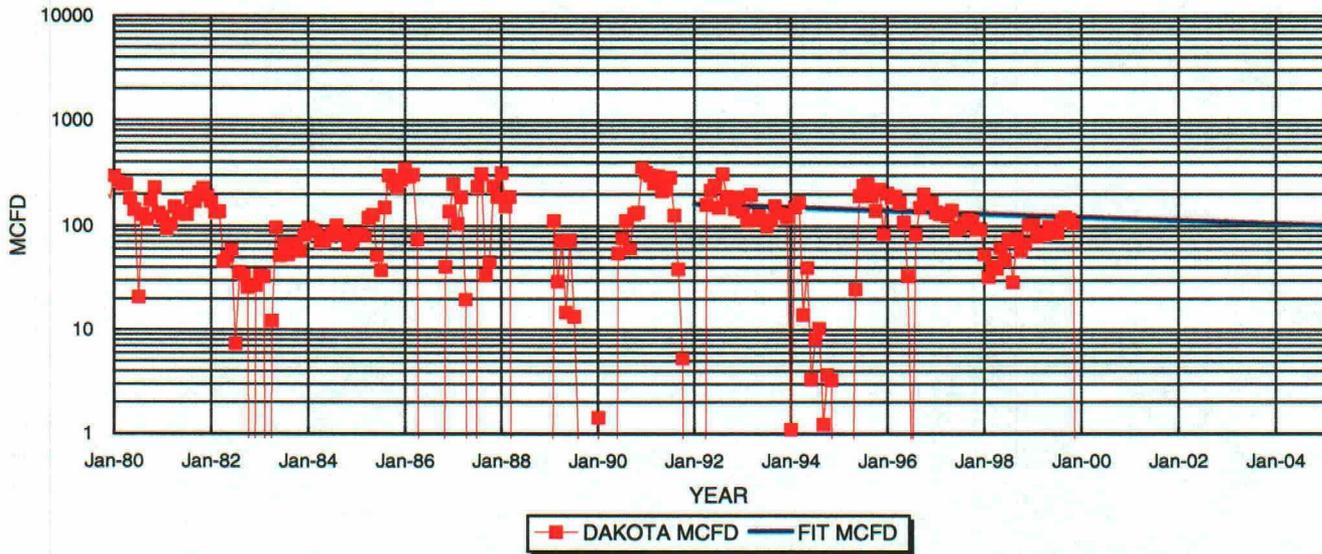
¹² Dedicated Acres 160	¹³ Joint or Infill I	¹⁴ Consolidation Code	¹⁵ Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16	¹⁷ OPERATOR CERTIFICATION			
	I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief			
	 _____ Signature			
	Printed Name <u>Deborah Maeberry</u> Title <u>Regulatory Analyst</u> Date <u>05/09/2000</u>			
¹⁸ SURVEYOR CERTIFICATION				
I hereby certify that the well location shown on this plot was plotted from field notes of actual surveys made by me or under				
Date of Survey _____				
Signature and Seal of Professional Surveyer _____				
Certificate Number _____				



**SJ 28-7 #228 DAKOTA PRODUCTION
SECTION 8K-27N-07W, RIO ARRIBA COUNTY, NEW MEXICO**



DAKOTA PRODUCTION		1ST PROD: 03/75		DAKOTA PROJECTED DATA		
OIL CUM:	25.98	MBO		Jan.00 Rate:	120	MCFD
GAS CUM:	1998.3	MMCF		DECLINE RATE:	3.5%	(EXPONENTIAL)
OIL YIELD:	0.0130	BBL/MCF		API #30-039-20990		

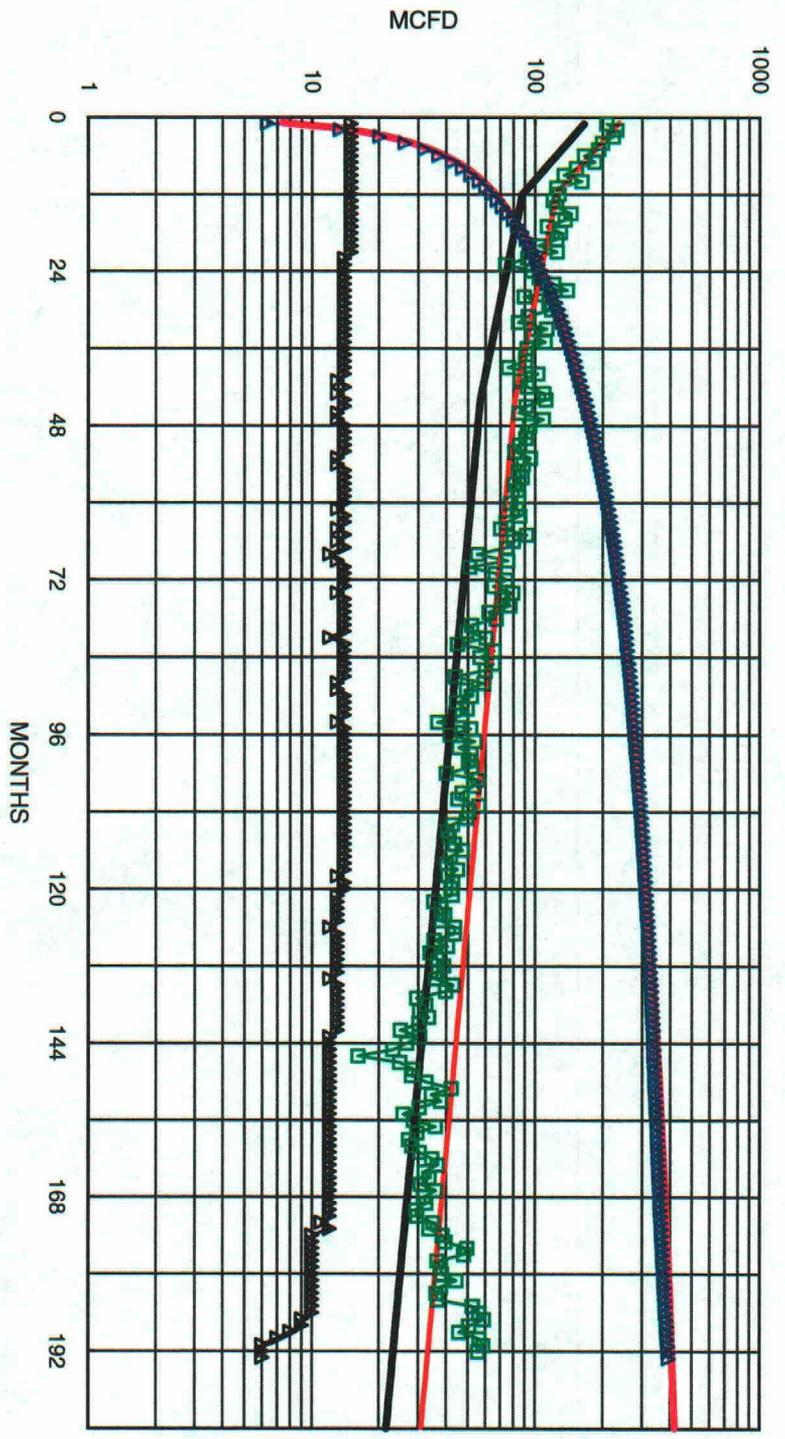
Dakota Allocation

ALLOCATION METHOD - SUBTRACTION METHOD TO THE DAKOTA

BTU CONTENT - DAKOTA :	1,120
BTU CONTENT - PICTURED CLIFFS :	1,189
EXPECTED BTU - AFTER COMMINGLING	1,155

<u>YEAR</u>	<u>MID-YEAR AVG. MCFD</u>	<u>MID-YEAR AVG. BOPD</u>
2000	118	2
2001	114	0
2002	110	0
2003	106	0
2004	102	0
2005	99	0
2006	95	0
2007	92	0
2008	89	0
2009	86	0
2010	83	0
2011	80	0
2012	77	0
2013	74	0
2014	72	0
2015	69	0
2016	67	0
2017	64	0
2018	62	0
2019	60	0
2020	58	0
2021	56	0
2022	54	0
2023	52	0
2024	50	0
2025	49	0
2026	47	0
2027	45	0

**NORMALIZED PICTURED CLIFFS PRODUCTION
 PROD. SINCE 1980; 15 PC WELLS LOCATED IN 28N-7W AND 27N-7W (Secs. 1:12)**



■ NORMALIZED MCFD
 ▲ NORM CUM MMCF
 ▲ WELLS ON PRODUCTION
 — FIT CUM MMCF
 — RISKED MCFD
 — FIT MCFD

NORMALIZED AVG:

522	MMCF EUR
524	MMCF/ 33.5YRS
10	MCFD E.L.
0.000158	bbl/mcf oil yield

250	MCFD IP
50%	DECLINE, 1ST 12 MONTHS
15%	DECLINE, NEXT 36 MONTHS
7%	FINAL DECLINE

RISKED AVG: 30% RISK

350	MMCF EUR
349	MMCF/ 27.8 YRS
10	MCFD E.L.
0.000158	bbl/mcf oil yield

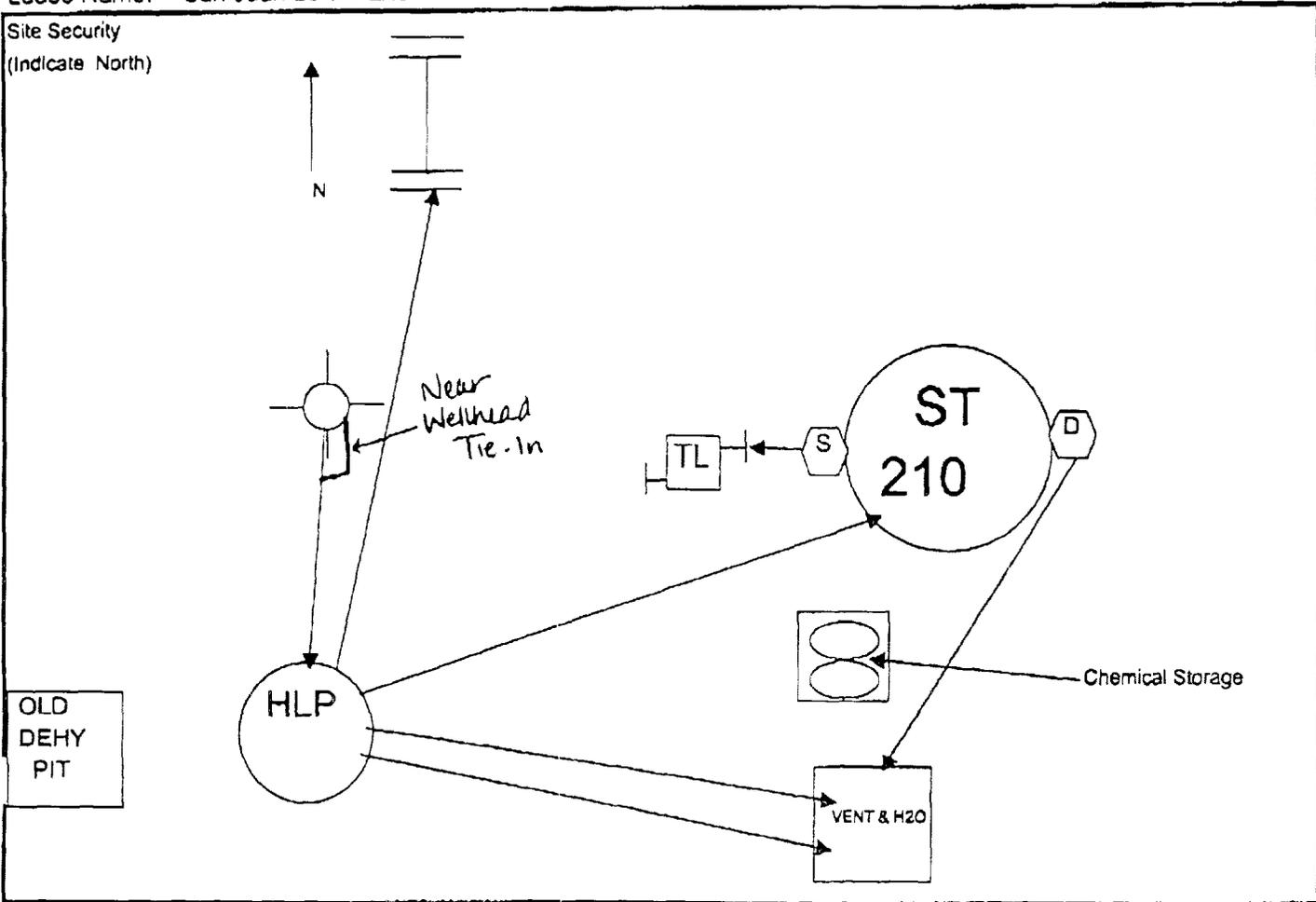
175	MCFD IP
50%	DECLINE, 1ST 12 MONTHS
15%	DECLINE, NEXT 36 MONTHS
7%	FINAL DECLINE

Lease Name: San Juan 28-7 # 228

Operator: David Hartman

Date: 5-12-98

Site Security
(Indicate North)



Lease Name: San Juan 28-7 #228
 Federal/ Indian Lease No: 30-039-2099000
 CA No.:
 Unit: K
 Legal Description: S-8 R-7 T-27
 County: Rio Arriba

Load line valves :
 Sealed during Production

Drain line valves :
 Sealed during Production

Production Line valve:
 Sealed during sales

This lease is subject to the site security plan for San Juan Basin Operations. The plan is located at:
 Conoco Inc.
 3315 Bloomfield Hwy
 Farmington, NM