FORM APPROVED UNITED STATES Form 3 160-5 Budget Bureau No. 1004-0135 (June 1990) DEPARTMENT OF THE INTERIOR Expires: March 3 1 ,1993 **BUREAU OF LAND MANAGEMENT** 5. Lease Designation and Seriai No. **CONT 104** SUNDRY NOTICES AND REPORTS ON WELLS 6. If Indian, Allonee or Tribe Name Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT-" for such proposals Jicarilla Apache 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICA TE 1. Type of Well B. Well Name and No. Gas Well Other Jicarilla E #10 CONOCO INC 2. Name of Operator 9. API Well No. CONOCO INC. 30-039-20101 3. Address and Telephone No. 10 DESTA DR. STE. 100W, MIDLAND, TX. 79705-4500 (915) 686-5424 10 Fablend Promietr Chiff Bianco Mesaverde, Basin Dakota 4. Location of Well (Footage, Sec., T. R. M. or Survey Description) 11. County or Parish, State Section 22, T-26-N, R-4-W, I 1720' FSL & 790' FEL Rio Arriba, NM CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF ACTION TYPE OF SUBMISSION Change of Plans A bandonmeni Notice of Ir.tent New Construction Recompletion Non-Routine Fracrunng Subsequent Repon Plugging Back Water Shut-Off Casing Renair Conversion to Injection Final Abandonment Notice Downhole Commingle Completion or Recompletion Report and Log form.) 13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)* Conoco, Inc recompleted this well in the Mesaverde and downhole commingled (DHC # 1617) the Mesaverde with the Dakota using the attached procedure. The well is currently being dual produced with the Pictured Cliffs (C-107 Approved 6/18/98)

14. I hereby certify that the foregoing is true and corpect
Signed W 1000 Title -Regulatory Agent

Title -Regulatory Agent

Approved by Approved by Conditions of approval if any:

| Approved by Approved by Approved if any: | Date | D

BLM(6), NMOCD(1), SHEAR, PONCA, COST ASST, FILE ROOM

Title 18 U.S.C. Section 1001, makes it a crime 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 junadiction.

CONOCO INC.

JICARILLA E 10

API # 30-039-20101 SEC 22 T26N - R04W UNIT LETTER "I" 1720' FSL - 790' FEL

4-1	3-98	MIRU

4-14-98 RDWH, RUBOP, POOH short string, long string

4-15,16-98 POOH packer, RU Wireline, Set Haliburton 4-1/2" Fas-drill plug set at 5960'. POOH w/ Wireline. RD Wireline. RIH w/ 7-5/8" packer, 2-3/8" tubing to 3680'. Set packer, test to 3000#. OK Release packer and POOH.

POOH w/ 2-3/8" tubing and 7-5/8" treating packer. RU Wireline. Log from 6000' to 5500'. RIH w/ 3-1/8" perf gun, one shot every other foot, as follows: 5926-24-22-5880-78-74-72-48-46-44-42-40-38-36-34-43-30-28-26-5767-65-63-61-59-57-55-53-51-48-45-43. 32 shots total. RD Wireline. RIH w/ treating 4-1/2" packer to 5700' and set. Ball out perfs w/ 500 gals of 15% HCl, drop 50 ball sealers. Break point 1750#, 6BPMat 1450#, IDSP 60#, RD pump truck. Rel packer, RIH w/ packer wipe balls off. POOH w/ tbg and 4-1/2" treater packer. RIH w/ 7-5/8" treater packer and 3-1/2" frac string, to 3673', set packer. RU frac valve. Test lines to 4500#. Frac well, used 15# XL low gel, base fluid type was 1% KCl 63,840 gals. Prop type sand 20/40 AZ (57,720 # and 20/40 SDC (6,060#). Average pressure was 1500# at 30 BPM avg. ISDP 0#,RD Frac unit.

4-18-98 Release packer (7-5/8") POOH w. frac string.

4-20-98 RIH w/ hydrostatic bailer, tag sand at 5840'. CO to 5960'. RIH w. SN and 2-3/8" tbg land at 5735'.

4-21-98 RU to flow tank.

4-22-98 RIH w/ tbg tag sand at 5910', POOH with tbg and SN, RIH with hydrostatic bailer. Tag fill at 5910', CO to plug at 5960'. POOH tbg, bailer. RIH with packer for 4-1/2" casing and 2-3/8" tubing to 5728'. Set packer. SWAB.

4-23-98 24 hour test: 1/2" choke, 778 MCFD, 1 bbl oil, 1 bbl water, tubing pressure= 125#, EOT at 5728'

4-24-98 Release packer, RIH with tbg tag fill at 5945', POOH with 2-3/8" tubing and 4-1/2" packer. RIH with bailer and 2-3/8" tubing, CO to 5960'. DO plug. RIH with blade bit to PBTD of 8040'. POOH with 2-3/8 tubing.

4-25-98 POOH with blade bit and bailer. RIH with 2-3/8" tubing, Baker Lok-Set packer and 4147' of 2-3/8" tubing, EOT at 7847'. RU tools for 1.9" tubing, RIH with 1.9" SN, tubing to 3582'. RD, RDBOP, RUWH

Form 2:50-4 (July 1992)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE *
(See other instructions on reverse side)

FORM APPROVED

PME NO. [1004]01.57 [1] V

Express Feetbary (8) [854]

5. LEASE DESIGNATION AND SERIAL NO.

										CC	NT 10)4				
WELL COMPLETION OR RECOMPLETION REPORT AND LOG *							6. IF IA	6. IF INDIAN, ALLOTTEE OR TRIBE NAME								
THE COMPLETION OF THE CONTRACT									JICARILLA APACHE							
1a. TYPE OF WELL								1	7. UNIT AGREEMENT NAME							
OIL WELL GAS WELL OTHER									JICARILLA E							
b. TYPE OF COMPLINEW	ETION: WORK	,	DEEP-		DIFF.					8. FAR	8. FARM OR LEASE NAME, WELL NO.					
WELL	OVER		EN		RESVR.	ব	OTHER			10						
2. NAME OF OPERA	TOR									9. API WELL NO.						
CONOCO IN	iG.	_								30	30-039-20101					
3. ADDRESS OF OPERATOR											D AND F	200L	OR WIL	DCAT		
10 Desta Dri							(915) 6	<u> 586-5</u>	424	BLANCO MESA VERDE						
 LOCATION OF WEIL (Report location clearly and in accordance with any State requirements) * At surface 1720' FSL - 790' FEL At top prod. Interval reported below At total depth 									11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SEC. 22: T26N-R4W, UNIT 1							
· · · · · · · · · · · · · · · · · · ·			14. F	PERMIT NO	5 .	DATE	ISSUED			12. COUNTY OR PARISH 13. STATE						
											RIO ARRIBA				IM	
15. DATE SPUDDED	16.DATE	E T.D. REA		17. DA	•	PL. (Reedy to prod.) 18. ELEV. (DF					R, ETC)	1:	9. ELEV	/. CASINGH	EAO	
5/31/68 20. TOTAL DEPTH, MC	ער יע	6/10/68		PACKED	4/17 .MD, & TVD	7/98	22 IE M E	TOLE	697 COMPL, HOV	3' KB	122	INTE	DVALCE	RILLED BY		
20. TOTAL DEPTH, MA	74.140	1		D-CK 1.1.	. M.D. & 1VD		ZZ. IF MUL	.HPLE	JOHPL HOU	T PANT	۵.		ARY	CAB	LE	
806S' R	KB			80-	40'							TOC	ols [∑ тоо	LS 🗌	
24. PRODUCING INT	ERVAL(S) O	F THIS CO	MPLETIO	N - TOP, E	BOTTOM, NAA	ME (MO A	י(כעד סאי			,			25. W/		CTIONAL	
5743' - 5928	,												\$0	RVEY MAI	JE	
28, TYPE ELECTRIC		R LOGS R	UN										27 W	S WELL	ORFO	
DEPTH COO															701125	
28.					CASING REC	ORD (R		gs set In				1				
CASING SZE/GRADE 10-3/4"		32.75#	- -		SET (MO) 15'	 -	13-3/4"	_	TOP OF CE	EMENT, CEMENTING RECORD AMOUNT PULLED						
7-5/8"		26.40#			37		9-7/8"				225 SXS 350 CU FT					
		,														
29.		UNER R							30.				RECOR			
\$2E 4-1/2"	3687		806 806		950 CU FT		SCREEN			3/8"			(AAA/(O)() PACKER SET (MC)			
				764	000 00	 	1-1/						' 			
31. PERFORATION F	ECORD (Int	erval, s/ze	and numb	91)	·		32.		ID, SHOT, F	RACTUR	, CEME	NT SC	DÚEEZE,			
							DEPTH INTERVAL (MO)				AMOUNT AND KIND OF MATERIAL USED					
5743' - 5926' (32	HOLES)														
														 		
33.					Př	RODUCT	TON									
DATE FIRST PRODUC 4/23/98	NCIT	PRODUC	TION ME	THOO (Flo	wing, gas lift, j	pumping	· size, and ly	pe of pu	mp)		ELL STA			or shut-in)		
	KOURS TES		CHOKE SU	ZÉ	PROON FO	R TEST	OIL - BBL		GAS - MK			ER - I		GAS - OII	RATIO	
4/23/98	24	1	%	•	PERIOD		1		1	mold		1				
FLOW, TUBING PRESS	CASING	PRESSUR	- 1	CULATED	24 - HR O	L - BBL	<u>. </u>	GAS	- MCF		ATER - 8	BL	1	OIL GRAVIT	Y-API	
125#		100# RATE				1 778 mcfd			1	1 (CORR)						
34. DISPOSITION OF CIAS (Sold, used for fuel, vented, etc.)									TE	ST WIT	TNES	SED BY				
V								Ro	bert Ma	yfield	/Flint C	onstruction				
35. UST OF ATTACH	WENTS															
summary		- <u>/</u> 1														
36. I hereby cortify the	rive totedo	ng and into	iched Infor	mustion is o	omplete and o	romect ex	s determined :	lia mon	evailable rec	ords						
SIGNED	Win	4 D	Men	Set !	01-	TITLE	E <u>DEBRAS</u>	BEMEN	DERFER.	As Agent	for Con-	oco Jr	nc. DA	TE <u>4/29/9</u>	8	