DF	UNITED STA				FORM API OMB NO. 1 Expires Febru	1004-0136 ary 28, 1995
5.	5. LEASE DESIGNATION AND SERIAL NO.					
APPLICAT	SF 078565					
Ia. TYPE OF WORK				6. IF INDIA	N, ALLOTTEE OR T	RIBE NAME
DRILL [	DEE	PEN 🗌		7. UNIT AC	GREEMENT NAME	
b. TYPE OF WELL				San Jua	n 28-7	
OIL WELL GAS WELL	OTHER	SINGLE ZONE MULTI	PLE ZONE		R LEASE NAME WE	LL NO.
2. NAME OF OPERATOR	(0.			#26 <b>0</b> M		
	oco Inc. 417			9. API WEI	L NO.	
3. ADDRESS AND TELEPHONE NO.				30	-039-	26543
		Midland, TX 79705; 915/6	86-5515	10. FIELD	AND POOL, OR WIL	DCAT
4. LOCATION OF WELL (Report location At surface 980' FSL & 17.	on clearly and in accordance with any State	requirements*)	77 <b>7</b>	Mesave	erde/Dakota	_
At proposed prod. Zone	30 FEL	11. SEC., T., R., M., OR BLK.				
980' FSL & 17	30' FEL	AND SURVEY OR AREA Sec. 5, T27N, R7W				
14. DISTANCE IN MILES AND DIRECT	TION FROM NEAREST TOWN OR POS	T OFFICE*		12. COUNT	Y OR PARISH	13. STATE
				Rio An	riba —	NM
15/ DISTANCE FROM PROPOSED* LOCATION TO NEAREST	6	NO. OF ACRES IN LEASE		OF ACRES		— ,
PROPERTY OR LEASE LINE, FT.	,	SJ 28-7 Unit	SI '	o imis well	3199	11/2
(Also to nearest drlg. Unit line, if any 18. DISTANCE FROM PROPOSED LOC	CATION* 9	PROPOSED DEPTH	20 RC	TARY OR CA		
TO NEAREST WELL, DRILLING, C OR APPLIED FOR, ON THIS LEAS	E, FT	7712'	Jan Car		Rotary	
21. ELEVATIONS (Show whether DF,	RT, GR, etc.) 6742'	22.APPROX. DATE WORK WILL START* 12/03/00				
		CASING AND CEMENT	ING PROCE		12/05/00	
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT			OUANTI	ITY OF CEMENT
12 1/2"	J-55; 9 5/8"	36#	250'	QUANTITY OF CEMENT 138 sxs, circ.		
8 3/4"	J-55; 7"	20#	3800			9 sxs, circ.
6 1/4"	J-55, 4 1/2"	10.5#	7712' — TOC 3700', 352 s			
sufficient production tes An NOS was filed 05/2:	st data for allocation purposts of the well will be drived by the state of the stat	wnhole commingled in the oses. A downhole commingled and equipped according	ngling applicat	ion will b	e filed with t	he BLM and OCD.
<ol> <li>Well Location &amp; Act</li> <li>Proposed Well Plan</li> <li>Cementing Plan.</li> </ol>	reage Dedication Plat (C- Outline.	102).			•	: :
4. Blowout Preventer H	lookup.					· ·
<ol><li>Surface Use Plan.</li></ol>	•					
6. Production Facility I	∠ayout.					
This om-1:4: !1 1	no DOW/o 6 41 11	nanan marika kata kata ka				
		, access road and cathodic proposal is to deepen give data or		ve zone and	nronosed new m	roductive zone If
		on subsurface locations and meas				
25.	1 1 10.1			·		
SIGNED Sunber		TTLE Analyst		DAT	TE <u>11/10/2000</u>	
(This space for Federal o	or/State office Use)					

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations theron.

PERMIT NO.

APPROVED BY \_

CONDITIONS OF APPROVAL, IF ANY:

/s/ Jim Lovato

\*See Instructions On Reverse Side

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.

APPROVAL DATE

Form 3160-5 (June 1990)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-013
Expires: March 31, 1993

Explics. Maich 31,
5. Lease Designation and Serial No.

SUNDRY NOTICES A	SF 078565				
Do not use this form for proposals to dril	6. If Indian, Allottee or Tribe Name				
Use "APPLICATION FOR	R PERMIT—" For such proposals				
		7. If unit or CA, Agreement Designation			
SUBMIT II	N TRIPLICATE	San Juan 28-7			
1. Type of Well	P 2001 E	8. Well Name and No.			
Oil Weli X Gas Well Other	963 to 5	Unit #2,61M 2 60 M			
2. Name of Operator		9. API Well No. 30. 24. 1/5/3			
CONOCO INC.  3. Address and Telephone		10. Field and Pool, or Exploratory Area			
	W, MIDLAND, TEXAS 79705-4500	Blanco Mesaverde/Basin Dakota			
4 Location of Well (Footage, Sec., T. R. M. or Survey Description)	H, MIDEAND, TEXAS 17/03-4300	11. County or Parish, State			
Section	5, T27N, R7W	Rio Arriba County, NM			
980' FS	L & 1730' FEL	Rio Africa County, Nivi			
12. CHECK APPROPRIATE BOX(s) TO IN	DICATE NATURE OF NOTICE, REPORT, OR O	THER DATA			
TYPE OF SUBMISSION	TYPEOFACTIO	N			
<b>5</b> 7		<b>⊠</b>			
Notice of Intent	Abandonment Recompletion	Change of Plans  New Construction			
Subsequent Report	Plugging Back	Non-Routine Fracturing			
	Casing Repair	Water Shut-Off			
Final Abandonment Notice	Altering Casing	Conversion to Injection			
	Other Amending TOC	Dispose Water			
		(Note: Report results of stultiple completion on Well			
13 Describe Proposed or Completed Operations (Clearly state all pertinen	at details, and give pertinent dates, including estimated date of starting any proposed w	Completion or Recompletion Report and Log form.)			
and measured and true vertical depths for all markers and zones per					
Canaca Inc. proposes to adjust the Well Plan	Outline. The quantity of cement in the 4 1/2" casing:	size will remain at 352 Sxs however			
the TOC will change to 3700'.	Outline. The quality of content in the 172 classing.	Size with remain at 352 once nowe of			
Ū		V S			
		•			
		. <b>:</b>			
14 I hereby certify that the foregoing is true and correct					
Signed Kine Bucker Muth	Title Analyst	Date 11/10/00			
15 (This space for Federal or State of Figure 15)	ille Alidiyst	· · · · · · · · · · · · · · · · · · ·			
Approved by Conditions of approval if any:	Title	Date FEB + 5			
Conditions of approval if any:					

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 fulse, fictitious or fraudulent statements or representations as to any natter within its jurisdiction.

District I PO 80x 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 87504-2083 State of New Mexico
Energy, Minerals & Natural Resources Department

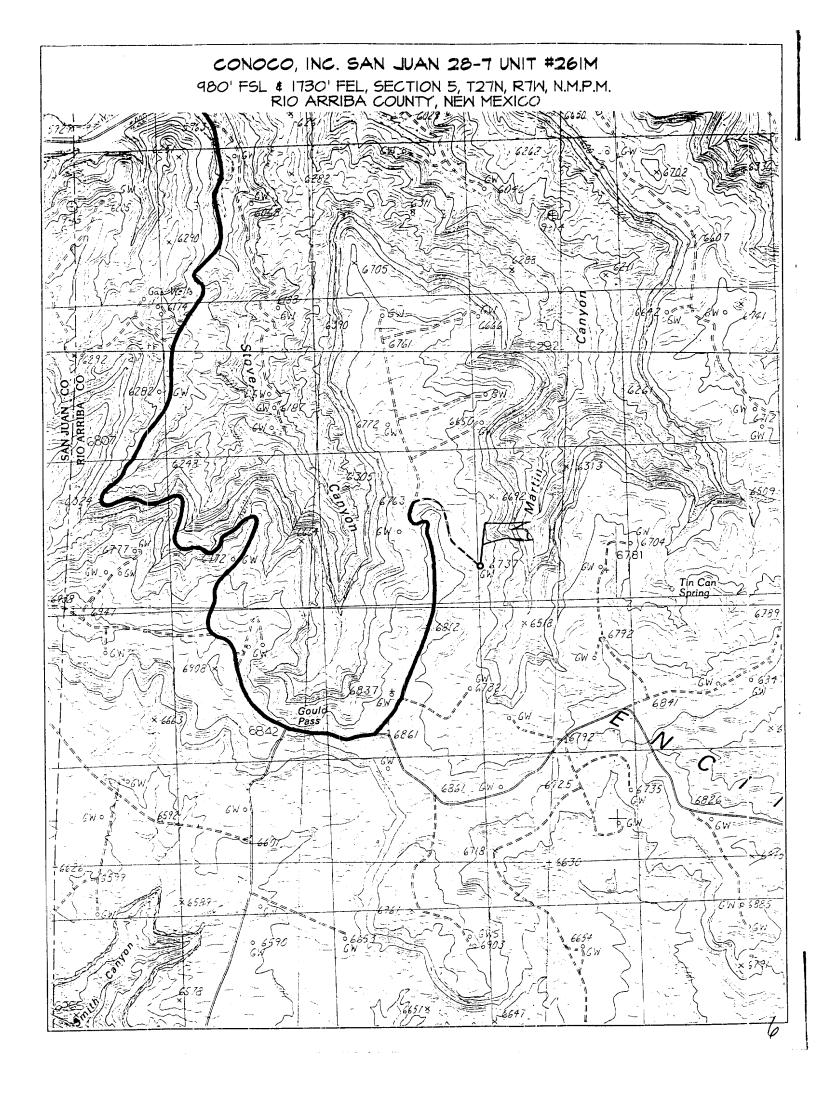
Form C-102
Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

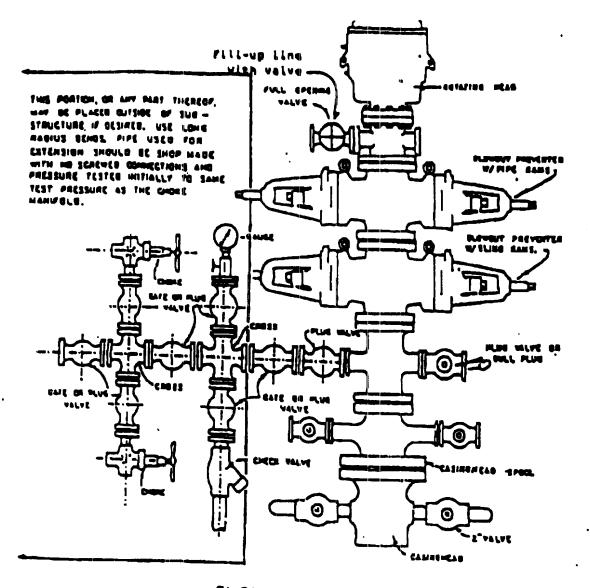
OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088

AMENDED REPORT

PO Box 2088,	Santa Fe,	NM 87504-20	83									
		V	WELL	LOCAT	TION AND	ACRE	EAGE DEDI	CAT	ION PL	AT		
API Number Pool Code Pool Name												
30-039	0.039-26523   72319 / 71599   BLANCO MESAVERDE / BASIN DAKOTA								(OTA			
*Property	Code	Property Name Well							ll Number			
0166	08	SAN JUAN 28-7 UNIT						2	26 <b>9</b> M			
'OGRID	- 1				•	itor Nar					*Elevation	
0050	73				CONOCO, INC.				6742			
					<sup>10</sup> Surfac	e Lo	cation					
UL or lot no.	Section	Township	Flange	Lot Idn					Feet from the E		ine	County RIO
0	5	27N	7 W		980		SOUTH	1	730	EAST		ARRIE,A
	<u> </u>	11 Bo	ttom	Hole	Location	If [	Different	Fro	m Surf	ace		7 11 17 14 14 17 1
UL or lot na.	Section	Township	Range	Lot Ion	Feet from th		North/South line		from the	East/West 1	ine	County
12 Dedicated Acres	5	13 Joint or Infil	.1 <sup>14</sup> Cons	alidation Co	ode <sup>15</sup> Onder No.			<del></del> _		<u> </u>		
Fhr 3	19.9											
- //		TII RE AS	STENE	n to t	HIS COMPLE	TTON	UNITTI ALI	TNIF	RESTS F	HAVE BEEN	CON	SOL TRATIFR
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1730'





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

## Cathodic Protection System Description

Anode Bed Type	Deep Well	
Hole Size	8	
Hole Depth	200' - 500'	As required to place anodes below moisture and in low resistance strata.
Surface Casing	8° Diam., ≥ 20' Length, Cemented In Annular Space	When needed, casing will be installed at an adequate depth to control ground water flow.  Casing will extend a minimum of 2' above grade, be surrounded by a concrete pad, and sealed with a PVC cap.  Steel casing will be substituted when boulders are encountered.
Vent Pipe	1° Diam. PVC	Vent pipe will extend from bottom of hole, through top of casing cap, and sealed with a 1" perforated PVC cap.
Type Of Anodes	Cast Iron Or Graphite	
Number Of Anodes	8 - 20	Sufficient quantity to achieve a total anode bed resistance of <1 ohm and a design life ≥ 20 years.
Anode Bed Backfill	Loresco SW Calcined Petroleum Coke Breeze	Installed from bottom of hole to 10' above top anode.
Anode Junction Box	8 - 20 Circuit Fiberglass Or Metal	Sealed to prevent insect & rodent intrusion.
Current Splitter Box	2 - 5 Circuit Metal	Sealed to prevent insect & rodent intrusion.
DC / AC Cable	DC: #2, #4, #6, #8 Stranded Copper (One Size Or Any Combination Of) With High Molecular Weight Polyethylene (HMWPE) Insulation.  AC: #8 Stranded Copper HMWPE	18° depth in typical situation, 24° depth in roadway, & 35° depth in arroyo's and streams. EXCEPTION: If trenching is in extremely hard substratum, depth will be 6 - 12° with cable installed in conduit.  Installed above foreign pipelines if 1' clearance is available, if not, installed under foreign pipeline with 1' clearance (AC cable always installed under foreign pipeline in conduit).
Power Source	1) Rectifier 2) Solar Power Unit 3) Thermoelectric Generator	Choice of power source depending on availability of AC & other economic factors.
External Painting	Color to be selected according to BLM specifications.	Paint applied to any surface equipment associated with the CP system which can reasonably be painted.

CP system will be a stand alone system situated on wellpad-