Form 3160-5

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 200

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT				VO. 1004-0135 ovember 30, 2000		
SUNDRY Do not use thi	5. Lease Serial No. NMSF078496A 6. If Indian, Allottee	•				
U	II. Use form 3160-3 (API					
	PLICATE - Other instruc	tions on reverse side.	NMNM78413A	eement, Name and/or No.		
 Type of Well Oil Well ☐ Gas Well ☐ Oth 	ner		8. Well Name and No SJ 28-7 82).		
2. Name of Operator CONOCO INC	Contact:	DEBORAH MARBERRY	9. API Well No. cophillips.com 30-039-07201-	00-C1		
3a. Address PO BOX 2197 HOUSTON, TX 77252-2197		3b. Phone No. (include area code) Ph: 832.486.2326 Fx: 832.486.2688	10. Field and Pool, o BLANCO MES BLANCO P.C.	AVĖRDE		
4. Location of Well (Footage, Sec., 7 Sec 4 T27N R7W NENE 1190 36.60730 N Lat, 107.57327 W	FNL 1190FEL		RIO ARRIBA C	-		
12. CHECK APPI	ROPRIATE BOX(ES) TO	INDICATE NATURE OF	OTICE, REPORT, OR OTHE	ER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION					
Notice of Intent	□ Acidize	Deepen	□ Production (Start/Resume)	□ Water Shut-Off		
☐ Subsequent Report	Alter Casing	Fracture Treat	Reclamation	Well Integrity		
Final Abandonment Notice	☐ Casing Repair ☐ Change Plans	□ New Construction□ Plug and Abandon	☐ Recomplete ☐ Temporarily Abandon	Other		
1 mai Abandonniem Notice	Convert to Injection	Plug Back	Water Disposal			
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.) Conoco proposes to plugback from the Mesaverde in this well as per the attached procedure.						
CONDITIONS OF AF Adhere to previously issued	PPROVAL I stipulations.	SSE A	TTACHED FOR INS OF APPROVAL			
14. Thereby certify that the foregoing is	Electronic Submission # For COI	17418 verified by the BLM Well NOCO INC, sent to the Farming essing by Matthew Halbert on 0	ıton			

14. I hereby certify that the foregoing is true and correct. Electronic Submission #17418 verified by the BLM Well Information System For CONOCO INC, sent to the Farmington Committed to AFMSS for processing by Matthew Halbert on 02/24/2003 (03MXH0490SE)							
Name (Printed/Typed)	DEBORAH MARBERRY	Title	SUBMITTING CONTACT				
Signature	(Electronic Submission)	Date	01/08/2003				
THIS SPACE FOR FEDERAL OR STATE OFFICE USE							
Approved By		Title		Date			
Conditions of approval, if any, are attached. Approval of this notice 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 thereon.		Office	•				

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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 jurisdiction.

SAN JUAN 28-7 #82

API # 30-039-07201
Plug back Mesa Verde,
and land tubing at Pictured Cliffs

Summary/Objective:

Production has declined below economic limit from this wellbore due to difficulties producing Mesa Verde. Pictured Cliffs production has been impeded by Mesa Verde water. In early 2002 the tubing was perforated approximately mid Mesa Verde interval in an attempt to get Mesa Verde production kicked off and going again. Production has been sporadic and is currently producing 75 mcfd. Because the Mesa Verde was having trouble producing effectively, a decision was made to drill the 214G well as a replacement for the Mesa Verde completion. Now that the 214G has been drilled, the Mesa Verde in the #82 must be shut-in. This procedure is to plug back from the Mesa Verde and optimize production from Pictured Cliffs. This project meets our regulatory obligation to plug unproductive zones and should provide 50 Mcfgd uplift by reestablishing and optimizing production from the Pictured Cliffs formation in this wellbore.

Location:

1190' FNL, 1190' FEL, Sec 4 (spot A), T27N, R7W

Lat: 36 deg 36' 26.28" Long: 107 deg 34' 23.88"

Elevation:

GLM 6712' KBM 6722' (10')

	Hole <u>Size</u>	Tubular <u>Size</u>	<u>Weight</u>	<u>Depth</u>
Surface: Intermediate: Production: Tubing: Seating Nipple PBTD	14 3/4" 9 7/8" 6 3/4" N/A N/A	10 3/4" 7 5/8" 5 ½" 2 3/8" x 1.7	32.75# 26.4# 15.5# 78"	172' 3466' 5718' 5628' 5628' 5718'

Note: shot holes in tubing 5244-49 and has stop set at 5240'

Perforations:

Pictured Cliffs: 3286'-3300', 3338'-3356'

Mesa Verde: 4958'-5070', 5254'-59', 5522'-5656'

Procedure:

1. Notify MSO - David Hartman

- 2. Prepare location. Test rig anchors.
- 3. Hold pre-job safety meeting. MIRU completion unit.
- 4. Kill well with a minimum amount of 2% KCl fluid.
- 5. ND wellhead and NU BOP.
- 6. POOH with tubing (tally while coming out of the hole). Inspect tubing for corrosion or scale and lay down bad joints. Stand back 3300', laying down the remainder.
- 7. RU wireline unit. RIH with CIBP and set at 4900' (be careful of liner top at 3409'). Dump bail 50' of cement on top of CIBP. RD wireline unit.

 **Remember 1966 4800 + 50 | Excess .
- 8. RIH with notched collar, seating nipple and 2 3/8" tubing and land at approximate 3300'.
- 9. ND BOP stack and NU tree. Run a drift to verify no crimped tubing prior to moving completion unit (to insure a plunger will run). Swab the well to kick off prior to moving the completion unit.
- 10. RD and move off completion unit
- 11. Turn well over to operator MSO David Hartman

Conditions of Approval:

Notice of Intent: to plugback from the Mesaverde in this well;

Conoco Inc. San Juan 28-7 Unit # 82 1190 FNL & 1190 FEL Sec 4, T27N, R7W.

- 1) Adhere to the original (BLM Conditions of Approval)
- 2) In light of recent drilling of the SJ 28-7 Unit # 214G well to produce the remaining Mesaverde gas reserves, It is recommended that this well bore be permanently abandoned to the top of the Chacra formation. (which is gas productive in off-setting wells)
- Set CIBP and dump 50' of cement at the top of Cliff House formation from 4900' to 4800' inside and outside the casing with 50% excess.
- 4) Set cement plug at the top of Chacra formation from 4290' to 4190' inside and outside the casing with 50% excess.