Form 3160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED OMB NO. 1004-0135

B		Expires: November 30, 2000						
SUNDRY	5. Lease Serial No. SF-078903-A							
Do not use thi	is form for proposals to	drill or to re	-enter an		6. If Indian, Allottee or Tribe Name			
abandoned we	II. Use form 3160-3 (AP	D) for such p	oroposals.		b. If Indian, Allottee	or Tribe Name		
SUBMIT IN TRI	PLICATE - Other instruc	ctions on rev	erse side.		7. If Unit or CA/Agree	ement, Name and/or No.		
Type of Well Oil Well	ner				8. Well Name and No GALLEGOS CAN			
2. Name of Operator	CHERRY HL	/ HLAVA		9. API Well No.				
AMOCO PRODUCTION COMPANY		E-Mail: hlavacl@bp.com			30-045-07001			
3a. Address P.O. BOX 3092 HOUSTON, TX 77079		3b. Phone No. (include area code) Ph: 281.366.4081 Fx: 281.366.0700		(2)	10. Field and Pool, or Exploratory KUTZ PICTURED CLIFFS WEST			
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)			11. County		11. County or Parish,	and State		
Sec 33 T28N R12W NESE 16				SAN JUAN COUNTY, NM				
12. CHECK APPI	ROPRIATE BOX(ES) TO	O INDICATE	NATURE OF	NOTICE, RE	PORT, OR OTHE	R DATA		
TYPE OF SUBMISSION			ТҮРЕ О	F ACTION	ON			
S Notice of Intent	☐ Acidize	□ Dee	pen	☐ Producti	on (Start/Resume)	☐ Water Shut-Off		
■ Notice of Intent	☐ Alter Casing	☐ Fracture Treat		☐ Reclamation		☐ Well Integrity		
☐ Subsequent Report	☐ Casing Repair	□ Nev	v Construction	☐ Recomp	ete	Other		
☐ Final Abandonment Notice	☐ Change Plans	_	□ Plug and Abandon		rily Abandon	_ outer		
3	Convert to Injection	- ē - ī		☐ Water D				
testing has been completed. Final Al determined that the site is ready for for the site is ready for form 4-/9-01. Amoco Production Company 7" and frac Pictured Cliffs with We are requesting permission	inal inspection.) requested permission to r n foamed nitrogen and sa	run and ceme nd., This worl	nt new 4-1/2" ca kover was never er approved	asing inside e accomplishe	visting	and the operator has		
14. I hereby certify that the foregoing is	Electronic Submission	#10048 verifie	by the BLM We	II Information	System			
	For AMOCO PRO	DUCTION COL	MPANY, sent to t	ine Farmingto	1			
Name (Printed/Typed) CHERRY HLAVA (hunny Hava			Title AUTHORIZED REPRESENTATIVE					
Signature (Electronic	Submission)		Date 01/14/2002					
	THIS SPACE FO	OR FEDERA	AL OR STATE	OFFICE US	SE			
Approved By			Title		Date ,	125/02		
Conditions of approval, if any, are attached								
certify that the applicant holds legal or eq which would entitle the applicant to cond-	uitable title to those rights in th		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 Basin Well Work Procedure

Version:	#1				
Date:	1/10/2002				
Budget: DRA					
Repair Type:	Plug and abando	nment			
Objectives:					
1. P&A enti	re wellbore.				
Pertinent Info					
Location:	Sec 33 T28N R12W	Horizon:	Pictured Cliffs		
County:	San Juan		API #:	30-045-07001	
State: Lease:	New Mexico	Engr:	Allen Kutch		
Well Flac:	88655001		Phone:	(281)366-7955	
Lease Flac:	190381		SAP	X7-	
	pps: (Estimated formation to				
Nacimento:		Menefee:			
Ojo Alamo:		Point Look			
Kirtland Shale	:	Mancos St	nale:		
Fruitland:	. 4404	Gallup: Graneros:			
Pictured Cliffs Lewis Shale:	: 1431				
Chacra:		Dakota: Morrison:			
Cliff House:		MOTTISON.			
O 1 10000.					
Bradenhead	Test Information:				
Test Date:	Tubing:	Casing:	BH:		
Time BH	CSG	INT CSC	3		
5 min			 _		
10 min					
15 min					
Comments:					

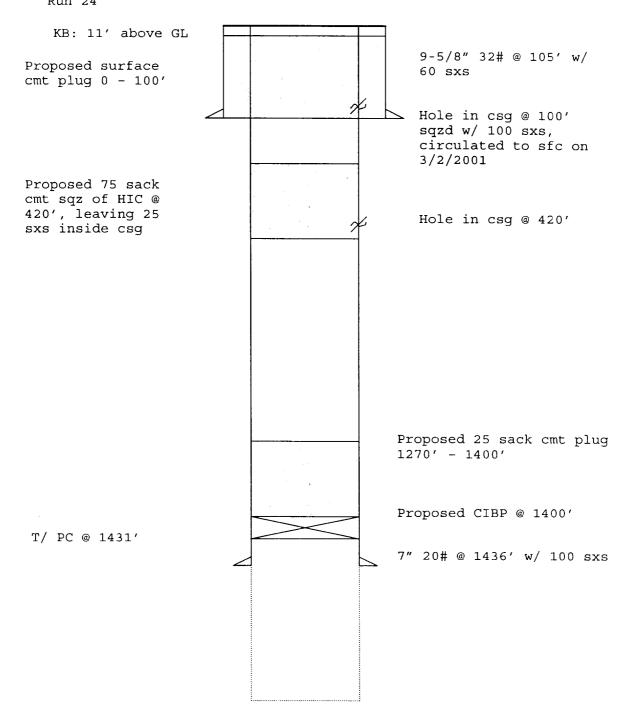
Well Name:

GCU 30

Plug and abandonment procedure

- Contact Federal and State agencies prior to starting P&A work (NMOCD Charlie Perrin, 505-334-6178 X16, BLM 505-599-8907).
- 2. Check location for anchors. Install if necessary. Test anchors.
- 3. MIRUSU. Check and record tubing, casing and bradenhead pressures.
- 4. Blow down well and kill well, if necessary, with lease water.
- 5. ND wellhead. NU BOP's.
- 6. POOH with 2-3/8" tbg.
- 7. TIH with CIBP on tbg. Set CIBP at 1400' to abandon the PC.
- 8. Spot 25 sack cmt plug 1270' 1400' to isolate the PC and Fruitland.
- 9. Sqz hole in casing at 420' with 75 sxs, leaving 25 sxs inside csg.
- 10. Spot 20 sack cmt surface plug 0' 100'.
- 11. ND BOP. Cut off wellhead and casing. Weld on 1/4" steel plate and PXA marker.
- 12. Provide workorder to Buddy Shaw for surface reclamation.

1/10/2002 ATK



TD: 1511'

PBTD: 1484'(gravel)