

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

5. Lease Serial No.
NMSF - 078904

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
GALLEGOS CANYON UNIT 230

9. API Well No.
30-045-11628

10. Field and Pool, or Exploratory
SIMPSON GALLUP

11. County or Parish, and State
SAN JUAN COUNTY, NM

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
AMOCO PRODUCTION COMPANY Contact: CHERRY HLAVA
E-Mail: hlavacl@bp.com

3a. Address
P.O. BOX 3092
HOUSTON, TX 77253

3b. Phone No. (include area code)
Ph: 281.366.4081
Fx: 281.366.0700

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 23 T28N R12W SWSW 790FSL 1060FWL

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> 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 recompleat 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 recompleat 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.)

Amoco Production Company requests permission to plug and abandon the entire wellbore on the subject well per the attached P&A procedure.

070
 2001 DEC 27 AM 7:36
 RECEIVED

14. I hereby certify that the foregoing is true and correct.
Electronic Submission #9851 verified by the BLM Well Information System For AMOCO PRODUCTION COMPANY, sent to the Farmington

Name (Printed/Typed) CHERRY HLAVA *Cherry Hlava* Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission) Date 12/20/2001

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____ Title _____ Date 1/17/02

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.

**** ORIGINAL ** ORIGINAL ****

San Juan Basin Well Work Procedure

Well Name: GCU 230
Version: #1
Date: 12/20/2001
Budget: DRA
Repair Type: Plug and abandonment

Objectives:

1. P&A entire wellbore.

Pertinent Information:

Location:	Sec 23 T28N R12W	Horizon:	Simpson Gallup
County:	San Juan	API #:	30-045-11628
State:	New Mexico	Engr:	Allen Kutch
Lease:		Phone:	(281)366-7955

Formation Tops: (Estimated formation tops)

Nacimiento:		Menefee:	
Ojo Alamo:		Point Lookout:	
Kirtland Shale:		Mancos Shale:	4280
Fruitland:		Gallup:	5171
Pictured Cliffs:	1547	Graneros:	6059
Lewis Shale:	1740	Dakota:	6130
Chacra:		Morrison:	
Cliff House:	3125		

Bradenhead Test Information:

Test Date:	Tubing:	Casing:	BH:	
Time	BH	CSG	INT	CSG
5 min				
10 min				
15 min				

Comments:

Plug and abandonment procedure

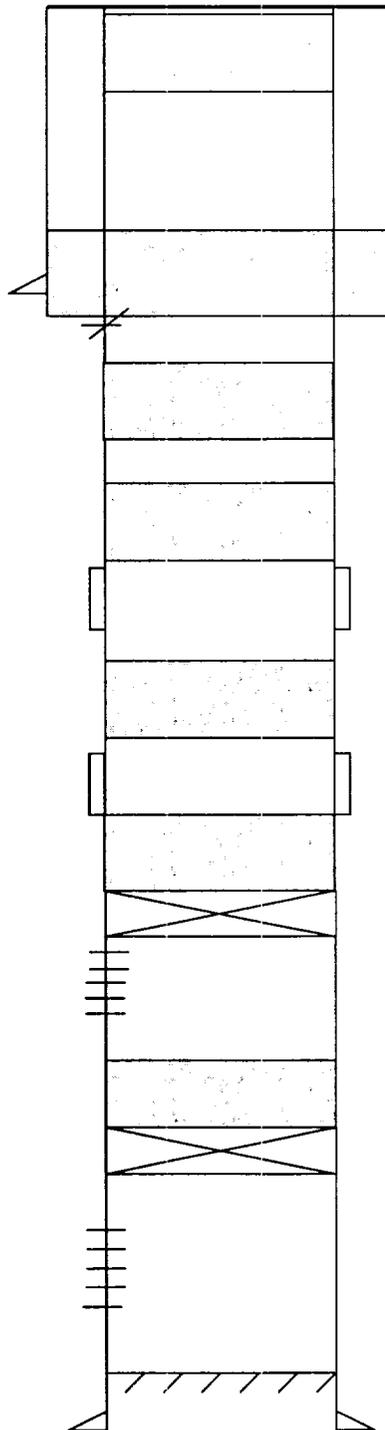
1. Contact Federal and State agencies prior to starting P&A work (NMOCD Charlie Perrin, 505-334-6178 X16, BLM 505-599-8907).
2. Check location for anchors. Install if necessary. Test anchors.
3. MIRUSU. Check and record tubing, casing and bradenhead pressures.
4. Blow down well and kill well, if necessary, with lease water.
5. ND wellhead. NU BOP's.
6. POOH with 2-3/8" tbg, visually inspecting.
7. TIH with CIBP on tbg. Set CIBP at 5250' to abandon the GP perfs.
8. Spot 12 sack cmt plug 5100' – 5250' to isolate the GP.
9. Spot 12 sack cmt plug 3000' – 3150' to isolate the MV.
10. Spot 12 sack cmt plug 1500' – 1650' to isolate the PC.
11. Spot 12 sack cmt plug 1150' – 1300' to isolate the Fruitland.
12. Perf 425' at 4 JSPF. Sqz with 100 sxs cmt, leaving 12 sxs inside csg from 275' – 425' to isolate the Ojo Alamo.
13. Spot 12 sack cmt surface plug 0 – 150'.
14. ND BOP. Cut off wellhead and casing. Weld on ¼" steel plate and PXA marker.
15. Provide workorder to Buddy Shaw for surface reclamation.

GCU 230 - Proposed P&A Configuration
 San Juan County, NM
 Unit M Section 23 T28N - R12W
 Run 24

12-20-2001
 ATK

KB: 14'

Proposed sqz
 perfs @ 425' w/
 100 sxs



12 sack cmt sfc
 plug 0 - 150'

8-5/8" 24# @ 361' w/
 225 sxs

Proposed 12 sack cmt
 plug 1150' - 1300'

Proposed 12 sack cmt
 plug 1500' - 1650'

DV tool @ 1788'

Proposed 12 sack cmt
 plug 3000' - 3150'

DV tool @ 4390'

Proposed 12 sack cmt
 plug 5100' - 5250'

Proposed CIBP @ 5250'

Cmt plug 5900' - 6000'
 (12/12/1994)
 CICR @ 6000'

4-1/2" 10.5# @ 6220' w/
 1500 sxs

GP Perfs:

5414' - 5547'
 (gross)

DK perfs:

6059' - 6069'
 6138' - 6158'

PBTD: 6225'
 TD: 6260'