Form 3160-5 (June 1990) UNITED STAT DEPARTMENT OF THE BUREAU OF LAND MAI	INTERIOR		FORM AP Budget Bureau N Expires: Mare	io. 1004-0135
SUNDRY NOTICES AND REF Do not use this form for proposals to drill or to deepe Use "APPLICATION FOR PERMIT."	n or reentry to a different reservoir.		Lease Designation and Serial No. SF-0789 B. If Indian, Allottee or Tribe Name	903-B
			77. II. Unit or CA, Agreement Designation	
1. Type of Well Old Sas Other 2. Name of Operator	Attention:		8. Well Name and No. Gallegos Canyo	n Unit 10
AMOCO PRODUCTION COMPANY	Mary Corley		9. API Well No.	
3. Address and Telephone No. P.O. BOX 3092 Houston, TX 77253	281-366-4	14 91	30-045-	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1980' FSL 1980' FWL Sec. 3	33 T 28N R 12W	UNIT K	Basin Fruit 11. County or Parish, State SAN JUAN	NEW MEXICO
12. CHECK APPROPRIATE BOX(s) TO IN	NDICATE NATURE OF	NOTICE, REPO	ORT, OR OTHER DA	ATA
TYPE OF SUBMISSION		TYPE OF ACTION		
Notice of Intent Subsequent Report Final Abandonment Notice	Abandorment Recompletion Plugging Back Casing Repair Altering Casing Other Letter 3-3-99	(Note: Report res	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water sults of multiple completion on Well Completion	an or Recompletion Report and Log form.
13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, markers and zones pertinent to this work.)* Amoco Production Company request permission				sured and true vertical depths for all occidents.
Should you have any technical questions please attention @ 281-366-4491.	: contact Janet Ray @ 505	-326-9281. Pleas	e direct all other questi	ons to my
14. I hereby certify that the foregoing is true-and-obrrect Signed	Title	Sr Business Ana	alyst Date	03-31-1999
(This space for Federal or State office use) Approved by Approved by	er Title	🎒 🖰 🕳 🕳 🕳 Tulos balav	: មើ ការខ ុស សាងការ —— Date	APR - 19 HOUR

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, ficticious, or fraudulent statements or representations as to any matter within its jurisdictive

San Juan Well Work Procedure

Well Name:

GCU 10

Version:

#1

Date:

March 30, 1999

Budget: Repair Type: DRA **PXA**

SAP Project:

X7-0006L

Objectives:

To PXA the entire well

Well was temporarily abandoned in 1996 by BHP with CIBP set at 1,320'.

Pertinent Information:

Location:

1980' FSL, 1980' FWL, Sec. 33, T28N-

Horizon:

Basin Fruitland Coal

County:

R12W

San Juan

API #: Engr:

3004507009

State:

New Mexico SF-078903-B

Papageorge/Ray (281) 366-5721

Lease: Well Flac:

886598

Phone:

(505) 326-9281

Lease Flac:

190411

Economic Information:

APC WI:

46.75%

Estimated Cost:

\$15,000

Formation Tops: (Estimated formation tops from GCU 186E)

Nacimento:

surface

Menefee:

Oio Alamo:

< 70'

Point Lookout:

Kirtland Shale:

205'

Mancos Shale:

Fruitland:

1043'

Gallup:

Pictured Cliffs:

1351'

Graneros:

Lewis Shale:

1530' Dakota: Morrison:

Chacra:

Cliff House:

Bradenhead Test Information:

BH

Test Date:

4/6/96 Tubing: CSG

Casing:

INT

CSG

BH: 0

Time

5 min

10 min

15 min

Comments:

Well Name: GCU 10

Originial Completion: 1/53, 10/92

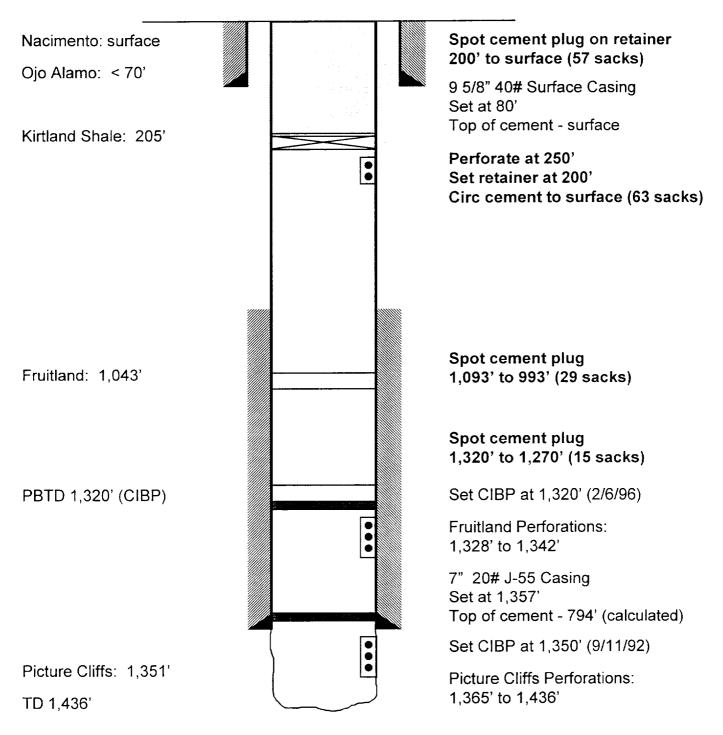
TD = 1,436' Page 2 of 2

- 1. Notify regulatory agencies (BLM, NMOCD, FIMO) 24 hours in advance of plugging activity. Contact BLM and indicate well is allotted (FIMO regulations effective April 1, 1997).
- 2. Check location for anchors. Install if necessary. Test anchors.
- 3. MIRUSU. Blow down well. Kill if necessary with fresh water. NDWH. NUBOP.
- 4. Test casing integrity to 500 psi. Run in hole with tubing workstring and spot cement plug from 1320' to 1270' (15 sacks). TOH to 1093', spot cement plug from 1093' to 993' (29 sacks). TOH, rig up wireline and run short string CBL to confirm 794' calculated cement top. Perforate at 250'. Set retainer at 200' and circulate cement to surface (63 sacks). Spot cement plug on top of retainer to surface (57 sacks).
- 5. NDBOP. Cut off casing and wellhead. Install PXA marker according to BLM or State requirements.
- 6. Contact FMC and ship surface equipment to yard or other location per instructions.
- 7. Turn over to Buddy Shaw for reclamation.
- 8. Rehabilitate location according to BLM or State requirements.

GCU 10

K33 T28N-R12W, 1980 FSL, 1980 FWL API 3004507009 NM SF 078903-B

Proposed PXA Wellbore Schematic



2/18/99 jkr