Form 3160-5 (August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

/	FORM APPROVED
′	OMB NO. 1004-0135
Ex	pires: November 30, 2000

5.	Lease Serial No.
	NMSF - 078578

SUNDRY Do not use thi abandoned we	NMSF - 078578  6. If Indian, Allottee or Tribe Name								
SUBMIT IN TRI	7. If Unit or CA/Agreement, Name and/or No.								
Type of Well     Oil Well		8. Well Name and No. FLORANCE 45A							
Name of Operator     AMOCO PRODUCTION COM	/ l@bp.com		9. API Well No. 30-045-22130						
3a. Address P.O. BOX 3092 HOUSTON, TX 77253	P	b. Phone No. (in Ph: 281.366.4 Ex: 281.366.0	491	)	10. Field and Pool, or Exploratory BLANCO MESAVERDE				
4. Location of Well (Footage, Sec., 7	., R., M., or Survey Description)				11. County or Parish, and State				
Sec 22 T30N R8W Mer NWSI	E 1530FSL 1470FEL		SAN JUAN CO	UNTY, NM					
12. CHECK APPI	ROPRIATE BOX(ES) TO II	NDICATE N	ATURE OF 1	NOTICE, RE	EPORT, OR OTHE	R DATA			
TYPE OF SUBMISSION									
Notice of Intent     ■	☐ Acidize	Deepen		☐ Producti	on (Start/Resume)	■ Water Shut-Off			
	☐ Alter Casing	☐ Fracture	e Treat	□ Reclamation		■ Well Integrity			
☐ Subsequent Report		□ New Co		☐ Recomp		☐ Other			
☐ Final Abandonment Notice	☐ Change Plans	_ •	d Abandon	_	arily Abandon				
13. Describe Proposed or Completed Op	☐ Convert to Injection	Injection Plug Back Water Disposal							
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.)  Amoco Production Company respectfully request permission to perform a casing leak repair on the subject well as per the attached procedure.									
Electronic Submission #6075 verified by the BLM Well Information System For AMOCO PRODUCTION COMPANY, sent to the Farmington Committed to AFMSS for processing by Lucy Bee on 08/06/2001 ()  Namc (Printed/Typed) MARY CORLEY  Title AUTHORIZED REPRESENTATIVE									
Name (1 rimeur 1 ypeu) WART GC	- 11	ile Aorrioi	NIZED NEI NE	BENTATIVE					
Signature	Da	ate 07/31/20	001		W78000				
	THIS SPACE FOR	FEDERAL	OR STATE	OFFICE US	SE ,				
_Approved By/8/ Jlm_		Title		Dat S [	P 14				
Conditions of approval, if any, are attache certify that the applicant holds legal or equivalent would entitle the applicant to conduct the applicant the applicant to conduct the applicant to conduct the applicant the applicant to conduct the applicant the appl	uitable title to those rights in the sul		Office						
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent					ke to any department or	agency of the United			

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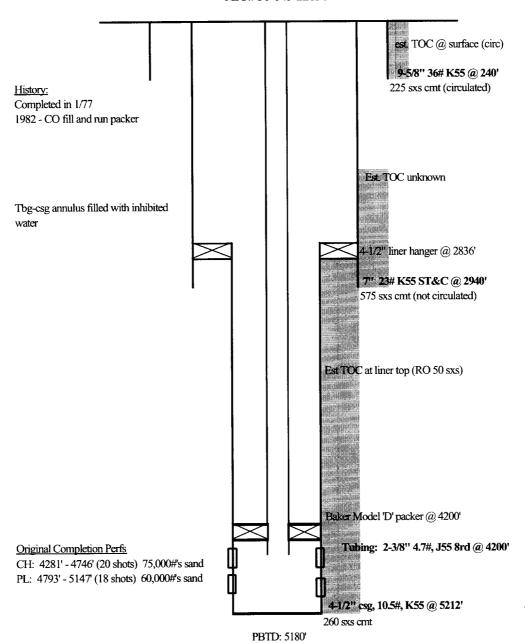
## Florance #45A Workover Procedure

#### Procedure:

- 1. Check anchors. MIRU workover rig.
- 2. Check and record tubing, casing, and bradenhead pressures.
- 3. Blow down wellhead. Kill with 2% KCL water ONLY if necessary.
- 4. Nipple down WH. NU BOPs.
- 5. Tag for fill, tally OH, and visually inspect 2-3/8" production tubing currently set at 4200'.
- 6. RIH with packer plucker and remove 4-1/2" Baker Model 'D' packer set at 4200'.
- 7. RIH with tubing-set 7" CIBP. Set CIBP at 2800'. Load the hole with 2% KCL.
- 8. RIH with 7" packer. Locate suspected casing leak by setting the packer at various depths and pressure testing casing to 500 psi.
- 9. After locating the casing leak, attempt to establish circulation to surface. Squeeze casing leak as per Schlumberger design.
- 10. TIH with tubing and mill. Drill out cement and pressure test squeeze job to 500 psi.
- 11. Drill out 7" CIBP set at 2800'.
- 12. If necessary, TIH with 4-1/2" bit and cleanout fill to PBTD at 5180'. Blow well dry at PBTD.
- 13. Rabbit tubing and RIH with 2-3/8" production tubing. Land 2-3/8" production tubing at 5050'.
- 14. ND BOP's. NU WH. Test well for air. Return well to production.

# Florance #45A

Sec 22, T30N, R8W API#30-045-22130



### NOTES:

1) 1982 Workover: Set 7" packer and test 7" - discovered 7" hanger was leaking.
 Model 'D' packer was run in 1982 to isolate leaking 7" csg hanger

updated: 2/2/01 jad