representations as to any matter within its jurisdiction.

# **UNITED STATES**

FORM APPROVED 993

DEPARTMENT OF THE INTERIOR		Budget Bureau No. 1004
	1	Expires: March 31, 19
BUREAU OF LAND MANAGEMENT		
BOTTLE OF LEATER TO THE TOTAL TO THE PARTY OF THE PARTY O		

11. Type of World	SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  Use "APPLICATION FOR PERMIT - " for such proposals	5. Lease Designation and Serial No.  SF-078596-A  6. If Indian, Allottee or Tribe Name
	Case All Econton Foll Calling Control of Case All Econton Foll Calling Control of Case All Econton Follows	7. If Unit or CA, Agreement Designation
3. Advises and Trainformer No. P.O. Box 800. Dennier, Colorado 80201  10. Flad and Pox. or Espirerery Ares Basin DK Gas/ Blanco Messverde  11. County or Premi. State  880' FNL 890' FEL Sec. 12 T 29N R BW NE/ANE/A  San Juan New Mexico  12. CHECK APPROPRIATE BOXIS) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  Nettee of Intent  Network of Trainformer Notice  Network of Trainformer Notice  Castro Repair  Describe Proceed or Completed Operators (Clearly state of partitions details, and give pertinent dates), and give pertinent dates in industry of the West State of Intention of Trainformer Notice in the Intention of the Packer Repair  13. Describe Proceed or Completed Operators (Clearly state of partitions dates of all methods and town pertinent to the work.)  14. I hearity centrity that the foregoing your and coppet  Dec 2 1933.  OIL CON. DIVI	Oil See Other	Florance /AB/ #31
Lecetion of Well Pleasage, Sec., 17. R., M., or Survey Develoption  890' FNL 890' FEL Sec. 12 T 29N R 8W NE/4NE/4  San Juan New Mexico  12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION  Notice of Intent  Recomplished  Recomplish	3. Address and Telephone No.	3004508591
TYPE OF SUBMISSION  TYPE OF SUBMISSION  TYPE OF SUBMISSION  Abandoment Recompletion	4. Location of Well (Footage, Sec., T., R., M., or Survey Description)	Basin DK Gas/ Blanco Mesaverde 11. County or Parish, State
TYPE OF SUBMISSION    Abandonment   Abandonment   Recompletion   New Construction   New C		San Juan New Mexico
Notice of Intent   Subsequent Report		ACTION
14. I hereby certify that the foregoing is true and correct Signed William Title  Approved by Conditions of approved, if arm:  Title  APPROVED  Involved  In	Notice of Intent  Recompletion  Plugging Back  Casing Repair  Attering Casing  Packer Repair	New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well Completion or
Signed Title Business Analyst Date 11-16-1993  (This space for Federal or State office use)  Approved by	Please see attached.  DEC - 2 1993.  OIL CON. DIV.	
Approved by	Title Bu	siness Analyst Dete 11-16-1993
Conditions of approval, if any:	Titla	APPROVED
	Conditions of approval, if any:	NOV 26 1993

# PROCEDURE FOR PACKER REPAIR FLORANCE /AB/ 31 BASIN DAKOTA - DAKOTA/MESA VERDE SRBU - SAN JUAN OC November 15, 1993

Purpose:

This Dual Dakota/Mesa Verde well has a packer isolating the two producing zones. The packer was found to be leaking in the latest packer integrity test. It should be replaced to comply with environmental regulations.

Please call Stan Kolodzie at ext. 4769 in Denver if you have any questions.

Current Froduction:

350 MCFD

Anticipated Production

350 MCFD

Estimated Cost:

\$ 12,000

**Estimated Payout:** 

NA - Environmental

# REQUIRED PERMITS AND APPROVALS BEFORE WORKOVER CAN BEGIN

(Check off as permits are received)

BL.M

<> Surface Disturbance - No Permit Required No surface disturbance is anticipated.

<> Wellbore Changes - No Permit Required No wellbore changes are anticipated.

<> Produced Fluids - No Permit Required Produced fluids will be handled as before the workover.

DEQ

<> Surface Discharge - No Permit Required No surface discharge is anticipated

NOTES:

Well Flac OC = 00

Well Flac No. = 98028001-0

Elev. Reference: 6284 GL

98028002-8

3004508591

Amoco WI = 0.500

STATUS

Lease 698030-00

WORKOVER BILLING CODE: STATUS 30

Packer Repair Florance /AB/ 31 November 16, 1993

#### Procedure:

BEFORE KILLING THIS WELL FOR THE WORKOVER, THE TUBING SHOULD BE TESTED FOR A TUBING LEAK WHICH WOULD APPEAR LIKE A PACKER LEAK IN THIS WELL. TEST THE TUBING BY DROPPING A STANDING VALVE AND PRESSURING UP THE TUBING WITH A PUMP TRUCK. IF A TUBING LEAK IS THE PROBLEM HERE, THE TUBING SHOULD BE PULLED AND THE LEAK REPAIRED WITHOUT REMOVING THE PACKER.

IF THE TUBING IS NOT LEAKING, THE PACKER IS LEAKING AND SHOULD BE REPAIRED AS FOLLOWS:

- 1. Move in rig. Rig Up. Nipple up blowout preventer.
- 2. Kill well.
- 3. Pull Dakota 2 3/8" tubing string.
- 4. Run mill. Mill out packer slips. Retrieve Model D packer and Dakota bottom hole assembly.
- 5. Run 4 1/2" bit and scraper to PBTD at 7538'.
- Run new or rebuilt Model D packer. Set packer at 7320' (or some other depth 10' or more from the previous packer setting depth of 7275'). Bottom of tubing should be at 7327' (Top of Dakota perfs). Rerun Dakota tubing with seating nipple. Set seal assembly into Model D.
- 7. Nipp e down BOP. Nipple up Wellhead.
- 8. Swab in well. Return to production.

9.	Obtain producing pressures on the Mesa Verde	e and	Dakota	sides	to	show	that	the j	packer
	is isolating the horizons from each other.	_			١				

AUTHORIZATIONS	ENGINEER	Stenle 1	Colorla 1	
PRODUCT	ION FOREMAN			
wo	RKOVER FOREMA	N		

co: B X Maez, K A Sauvageau} SJOC S X Kolodzie, M P Curry, Well File } Denver

## PACKER REPAIR FLORANCE /AB/ 31 November 15, 1993 MATERIALS LIST

#### <u>Amoco</u>

Service Unit with Rig Pump Bit and Scraper for 4 1/2", 10.5#, K-55 casing Model D Packer for 4 1/2", 10.5#, K-55 casing Swab unit

### Vendor

None

FLORANCE 031 555
Location — 12A— 29N— 8W
DUAL (ORIGINALLY) DK—MV
Orig.Completion — 9/55
Last File Update — 1/89 by JSF

USA SF-018596-A

