	Expires August 31, 1985 5. LEASE DESIGNATION AND SERIAL NO.
SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)	6. IF ANDIAN, ALLOTTEE OR TRIBE NAME
OIL X GAS OTHER	7. UMIT AGREEMENT NAME
2. NAME OF OPERATOR	8. FARM OR LEASE NAME
BCO, Inc. 3. ADDRESS OF OPERATOR	Federal B ·
135 Grant, Santa Fe, NM 87501	5. WELL RO.
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface	10. FIELD AND POOL, OR WILDCAT
1850 FSL 880' FWL Sec. 34 T23N R7W'	Alamito Gallup 11. BEC., T., E., M., OR BLK. AND BURYET OR ARMA
14. PERMIT NO.	Sec. 34 T23N R7W ·
14. PERMIT NO. 15. ELEVATIONS (Show whether DF. RT. CR. etc.) GR 6886 .	12. COUNTY OR PARISH 13. STATE
	Sandoval NM
Check Appropriate Box To Indicate Nature of Notice, Report, or C	Other Data
SUBARQI	TENT REPORT OF:
FRACTURE TREAT PCLL OR ALTER CASING WATER SHUT-OFF MULTIPLE COMPLETE PRACTURE TREATMENT	REPAIRING WELL X
SHOOT OR ACIDIZE ABANDON® SHOOTING OR ACIDIZING	ALTERING CASING ARANDONMENT®
(Other) (Other)	of multiple completion on Well
7. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical nent to this work.)	depths for all markers and zones perti-
Repaired leak in casing with cement as per the attached work det	cail.
OCTOI 1992 OIL CON. DIV	
Dist. 3	
I bereby certify that the foregoing is true and correct	
	0-24-02
SIGNED	
(This space for Federal or State office use) APPROVED BY	CEPTED FOR RECORD
(This space for Federal or State office use) TITLE Petroleum Engineer ACC	

itle 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agriculture of States any lease, fictitious or fraudulent statements or representations as to any matter within its junicalization.

ATTACHMENT TO SUNDRY NOTICE CASING REPAIR WORKOVER Federal "B" No. 4

- 09/21/91 Rigged up Tripple "P" well service. Tagged bottom at 5220'. Pulled tubing (166 joints, 5145'). Ran in hole with bridge plug and set at 4535'. Tested to 2000 psig. Pressured up on annulus to 1500 psig and had 50 psi/minute pressure loss.
- 09/22/92 Set packer at 3750' (above old squeezes) and determined that hole was below. Set packer at 3957' (below old squeezes) and determined that hole was above. Hole isloated between 3750'-3957'.

Added tailpipe to packer. Spotted sand atop bridge plug. Spotted 30 sx (6.3 bbl) class "B" cement containing 0.5% Halad 322 from 3959' to 3561'. Cement was mixed at 15.6 lb/gal to yield 1.18 cubic feet per sack. Reversed clean with end of tailpipe at 3600'. Set packer and squeezed to 2000 psig, pumping a total of 1/4 bbl.

Pulled packer.

- 09/23/92 Ran in hole with bit and tagged cement at 3648'. Drilled hard cement to 3970' and fell through. Cleaned sand off top of bridge plug. Pulled bit.
- 09/24/92 Tested casing to 2000 psig for 20 minutes. No pressure loss. Retrieved bridge plug. Landed tubing at 5157' (166 joints plus seating nipple and notched collar). Swabbed well.
- 09/25/92 Released rig and returned to production.