

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)

Budget Bureau No. 1004-0135  
Expires August 31, 1985

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.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	91 AUG 28 PM 12:54	5. LEASE DESIGNATION AND SERIAL NO. SF-078563
2. NAME OF OPERATOR BCO, Inc.	615 P. O. BOX 100, N.M.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 135 Grant, Santa Fe, New Mexico 87501		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 660' FNL - 1980' FWL Sec 26 T24N R7W NMPM		8. FARM OR LEASE NAME Federal 2-26
		9. WELL NO. 1
		10. FIELD AND POOL, OR WILDCAT Escrito Gallup
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 26 T24N R7W NMPM
14. PERMIT NO.	15. ELEVATIONS (Show whether OF, RT, GR, etc.) GR 6720	12. COUNTY OR PARISH Rio Arriba
		13. STATE New Mexico

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Repair casing using cement

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

8/13/91

Rigged up Bayless Rig #6. Nipped down wellhead and nipped up BOP. Strapped out of hole with 88 stands of 2.375" tubing, seating nipple, and sawtooth collar. Total tubing length 5494.35'. Ran in hole with HOWCO retrievable bridge plug and packer. Set bridge plug to 4635.72' on 74 stands. Tested packer and bridge plug to 2000 psig via tubing.

Moved packer up hole and performed injection tests. Isolated casing leak at 1975' - 2007'. Tested casing integrity from 2255' to bridge plug to 2000 psig. No pressure loss.

Pumped into casing leak at 1975' - 2007' with packer set at 2255'. Injected at 2.5 BPM with 600 psig. Had sudden pressure break to 200 psig accompanied by blow at bradenhead valve. Pumped 10 barrels water but did not attain circulation. Blow did continue while pumping. Pulled packer above bad pipe and shut down for night.

18. I hereby certify that the foregoing is true and correct

SIGNED

Elizabeth B. Keeshan

TITLE

President

DATE

8/26/91

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

BCO, Inc.  
135 Grant  
Santa Fe, New Mexico 87501

SUNDRY NOTICES AND REPORTS ON WELLS

Lease No: SF-078563

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8/13/91           Notified BLM on answering machine at 6:30 p.m. of intent to cement casing leak.

8/14/91           RIH with packer below 2007' and spotted 15 gallons sand out end of tubing. Pulled up and set packer at 1570'. Pressurized annulus to 500 psig. Mixed and pumped Class "B" cement with 2% CaCl<sub>2</sub> and 0.25 lb/sx flocele down tubing. Had 1 barrel of partial returns through bradenhead valve consisting of high viscosity dehydrated mud and intermittent gas blows during cementing. Did not obtain complete circulation. Attained running squeeze to 2000 psig with 333 sacks outside casing and 72 sacks inside tubing and casing.

Released pressure and reversed clean. Pulled 3 stands, reversed clean, and set packer. Re-applied 2000 psig and could not pump in. Shut in with 2000 psig for 1 hour with no pressure loss. Released pressure and observed no flowback. Pulled packer from hole.

RIH with 4.75" bit and tagged cement at 1575'. Drilled cement at 20 minutes per joint to 1877'. Shut down for day.

8/15/91           Drilled hard cement from 1877' - 1970'. Drilled soft cement from 1970' - 2010' and bit fell through. Ran 2 additional joints and circulated clean. Pulled 3 stands and shut down for night.

8/16/91           Pressure tested 5.5" casing from surface to bridge plug at 4636' to 1000 psig for 5 minutes. No pressure loss.

POH with bit. RIH with retrieving head and circulated sand off of bridge plug. POH with bridge plug.

RIH with sawtooth collar, SN, and 176 jts 2-3/8" tubing to 5498' and made 4 swab runs. Swabbed drilling mud to surface.

8/17/91           Continued swabbing drilling mud until clean. Returned well to production.