

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 ☒ GAS WELL ☐ OTHER ☐		5. LEASE DESIGNATION AND SERIAL NO. SF-078959
2. NAME OF OPERATOR BCO, Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. Box 669 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		8. FARM OR TRACT NAME Federal 1-7
990' FSL 990' FEL Section 7 T 24N R7W N.M.P.M.		9. WELL NO. 1
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 7344 KB	10. FIELD AND LOCAL OR OTHER NAME Dufers Point Dakota
		11. SEC., T., R., M. OR BLK. AND SURVEY OR AREA 7-24N, 7W, N.M.P.M.
		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:		SUBSEQUENT REPORT	
TEST WATER SHUT-OFF ☐	PULL OR ALTER CASING ☐	WATER SHUT-OFF ☐	REPAIRING WELL ☐
FRACTURE TREAT ☒ XX	MULTIPLE COMPLETE ☐	FRACTURE TREATMENT ☐	ALTERING CASING ☐
SHOOT OR ACIDIZE ☒ XX	ABANDON* ☐	SHOOTING OR ACIDIZING ☐	ABANDONMENT ☐
REPAIR WELL ☒ XX	CHANGE PLANS ☐	(Other) ☐	
(Other) Plug back ☒ XXX		(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 and 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.)

Set cement retainer at 6310. Plug existing perforations, (6947-55) with 75 sacks cement. Cement top will be left at about 6900 and the balance of the cement will be put away in the formation. New PBTD will be 6310.

Selectively perforate 43 shots from 5970-6298. Spot cement over perforated zone and squeeze.

Drill out cement from about 5900 to 6300.

Perforate 6250-16 and frac w/75,000#'s 10-20 sand.

Perforate 6070-6122 and 6020-28 and frac w/75,000 #'s 10-20 sand.

Swab and place Gallup in production.

Verbal approval for the above obtained 4-10-78.



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

SIGNED Harry R. Bishop TITLE President DATE 4-10-78

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

COPIES OF APPROVAL, IF ANY: