

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 72-R1424.

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"/>                                                                      | 7. UNIT AGREEMENT NAME                                             |
| 2. NAME OF OPERATOR<br>BCO, Inc.                                                                                                                                                      | 8. FARM OR LEASE NAME<br>Federal 1-7                               |
| 3. ADDRESS OF OPERATOR<br>P. O. Box 669 Santa Fe, New Mexico 87501                                                                                                                    | 9. WELL NO.<br>1                                                   |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)<br>At surface<br>990' FSL 990' FEL Section 7 T 24N R7W N.M.P.M. | 10. FIELD AND WELL, OR LOCALITY<br>Dufers Point Dakota             |
| 14. PERMIT NO.                                                                                                                                                                        | 11. SEC. T. R. M. OR BLK. AND SURVEY OR AREA<br>7-24N, 7W N.M.P.M. |
| 15. ELEVATIONS (Show whether DF, RT, GR, etc.)<br>7344 KB                                                                                                                             | 12. COUNTY OR PARISH<br>Rio Arriba                                 |
|                                                                                                                                                                                       | 13. STATE<br>New Mexico                                            |

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

| NOTICE OF INTENTION TO:                                 |                                                   | SUBSEQUENT REPORT OF:                          |                                          |
|---------------------------------------------------------|---------------------------------------------------|------------------------------------------------|------------------------------------------|
| TEST WATER SHUT-OFF <input type="checkbox"/>            | PULL OR ALTER CASING <input type="checkbox"/>     | WATER SHUT-OFF <input type="checkbox"/>        | REPAIRING WELL <input type="checkbox"/>  |
| FRACTURE TREAT <input checked="" type="checkbox"/> XX   | MULTIPLE COMPLETE <input type="checkbox"/>        | FRACTURE TREATMENT <input type="checkbox"/>    | ALTERING CASING <input type="checkbox"/> |
| SHOOT OR ACIDIZE <input checked="" type="checkbox"/> XX | ABANDON* <input type="checkbox"/>                 | SHOOTING OR ACIDIZING <input type="checkbox"/> | ABANDONMENT <input type="checkbox"/>     |
| REPAIR WELL <input checked="" type="checkbox"/> XX      | CHANGE PLANS <input type="checkbox"/>             | (Other) <input type="checkbox"/>               |                                          |
| (Other) <input type="checkbox"/>                        | Plug back <input checked="" type="checkbox"/> 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.

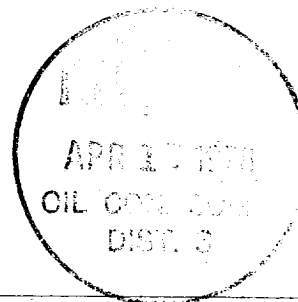
Verbal approval for the above obtained 4-10-78.

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

SIGNED Harry R. Byrle TITLE President

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:



RECEIVED  
APR 13 1978

U. S. GEOLOGICAL SURVEY  
DURANGO, COLO.

\*See Instructions on Reverse Side