

Form 9-331
(May 1963)UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM-0557390

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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 XXX GAS ☐ WELL OTHER

2. NAME OF OPERATOR

Bco, Inc.

3. ADDRESS OF OPERATOR

P.O. Box 669 Santa Fe, N.M. 87501

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

1850' FNL 790' FEL Sec 21 T24N R7W NMPM

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal 3-21

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Escrito Gallup

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

21-24N-7W NMPM

12. COUNTY OR PARISH 13. STATE

Rio Arriba NM

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)*

GR 7105.6 DF 7110

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 XXXXX

SHOOTING OR ACIDIZING XXXXX

(Other)

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 perti-
nent to this work.)*Ran cement bond log & perforating depth control log 5-9-72. Two attached for USGS
one attached for OCC.

Perforated w/2 shots per foot 5794-5826 on 5-9-72.

Set 4 1/2 Baker compact bridge plug at 5988 on 5-11-72 to close off bottom of hole.

Stage 1 5-11-72

Set retrievematic packer at 5901', & frac via 2 3/8" tubing. Hole loaded w/1% KCL
water. Break down formation 2500 #'s. Spearheaded 250 gals 15% HCL. Treated w/12,000
#'s 10-20 sand & 15,288 gals Magi, gel 111 water. Treating pressures: Min 2700;
Max 3850; Avg 3500. 21,294 gals. total fluid used. Matrils used: 1 gal aqua flow/1000
gals; 25 #'s/1000 gal aquaseal; 1%KCL; 3 #'s Barium Cl/1000 gals.

Stage 2 5-12-72

Set packer at 5870'. Set retrievematic packer at 5780 & frac via 2 3/8" tubing. Break
down formation 2800 #'s. Spearheaded 250 gals 15% HCL. Treated w/12,000 #'s 10-20
sand & 11,340 gals Maxi, gel 111 water. Treating pressures: Min 2950; Max 3650;
Avg 3350. 15,228 total gals fluid used. Matrils used: 1 gal aqua flow/1000 gals;
25 #'s aquaseal/1000 gals; 3 #'s/1000 gal Barium Cl; 1%KCLSwabbed well. Well would not flow. Placed well on pump 5-21-72. May 30R test taken
5-23-72. Produced 23 Bbls. oil, 4 Bbls. water and 40 MCF

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

SIGNED

Harry R. Boyle

TITLE President

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

