

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-5988

6. IF INDIAN ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal E

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

17-22N-9W NMPM

12. COUNTY OR PARISH 13. STATE

San Juan

NM

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 Wildcat

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

790' FNL 790' FWL Sec 17 T22N R9W NMPM

14. PERMIT NO.

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

GR 6424

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) Deepen

REPAIRING WELL ☒CAPPING 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 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.)*

4-29-79 to 5-3-79 Ran pump jack. Made 191 barrels of water and no Oil.

5-04-79 Pulled pump. Set packer at 1940' and squeezed 2696 - 2706 W/100 sacks
Class B 2% CaCl cement. Calculated cement top left at 2487. Found at 2500.

5-08-79 Drilled cement 2500 - 2706. Pressure test 900# OK.

5-09-79 to 5-11-79 Drilled BP at 2742 and cement to 2871. Stringers or soft
cement 2810-23, 2839-45, 2845-55. Soft and contaminat 2855-75. Pressure tested
at 500. Didn't hold. Established injection rate 1 BPM at 1250

5-12-79 Squeezed 2614 - 2871 W/50 sacks Class B 1% CaCl

5-14-79 Drilled cement from 2585 to 2813, fell to 2874. Pressure tested at 500 PSI
and held.5-15-79 to 5-19-79 Drilled cement retainer at 2874 and cement to 2905. Pressure tested
at 500 PSI and held. Drilled cement retainer at 3096 and cement from 3120 to
3809. Pressure tested at 500 PSI and held.5-22-79 Ran cement bond log and perforated W/1 3 1/8" shot at 3805, 3806 1/2 and
3808. Set packer at 3780.5-23-79 Broke perforations down W/500 gals. 15% MCA acid sand water fracked W/40,000#'s
10-20 sand and 20,000 gals. water Avg. treating pressure 2200#'s at 9.5^{ppm} shut in presur
800 instant; 730 5 minute; 710 15 minute;
800 Bbls. of water was treated W/30 gal. LP 55; 30 gal. mor flo; 450#'s adomite
aqua; 1000# WG-6; 2% KCL; 32#'s GBW-3

5-24-79 Swabbed made 240 Bbls. of frac water W/trace of oil and gas.

5-25-79 Placed well on pump jack. Potential to be reported later.

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

SIGNED

Harry B. Bugh

TITLE President

DATE 5-25-79

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side

NMHCC