

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"/>	5. LEASE DESIGNATION AND SERIAL NO. NM-8005
2. NAME OF OPERATOR BCO, Inc.	6. INDIAN, ALLOTTEE OR TRIBE NAME BLM
3. ADDRESS OF OPERATOR 135 Grant, Santa Fe, NM 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 LEASE NAME Federal D
14. PERMIT NO.	9. WELL NO. 6
15. ELEVATIONS (Show whether DF, RT, GR, etc.) GL 6730'	10. FIELD AND POOL, OR WILDCAT South Bisti Gallup Ext
	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 10 T23N R9W NMPM
	12. COUNTY OR PARISH San Juan
	13. STATE NM

RECEIVED
JUL 31 1991

660' FSL & 660' FWL OIL CON. DIV.)
DIST. 3

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) Complete & place in production ☒

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

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT* ☐

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.)

6/19/91 Tripped in hole with tubing. Drilled out to 4830' which is PBTD.

6/20/91 Tripped out of hole. Petro Wireline logged cement. Petro Wireline will provide BLM and OCD with copies of log. Determined top of cement is 1204. Will submit intention to repair cement and will repair cement to protect Ojo Alamo this summer.

6/21/91 Pressure tested casing to 4000# for 30 minutes. Casing held. Perforated with one 0.32" shot at 4542, 4640, 4648, 4654, 4660, 4694, 4711, 4734, 4740, 4746 and 4758. Tripped in hole with straddle packers. Spotted 500 gallons 7 1/2% FeHCl and broke down each perforation individually.

6/22/91 Set up pump jack.

6/24/91 Came out of hole with tubing and prepared to frac.

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

SIGNED

Elizabeth B. Keeshan

PRESIDENT

DATE

7/1/91

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

DATE 7-2-1991

FARMINGTON RESOURCE AREA

BY

*See Instructions on Reverse Side

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

SUNDRY NOTICES AND REPORTS ON WELLS

Lease No: NM-8005

Page Two

6/25/91 Treated 55,015 gallons of water with 245 gallons AQF-2, 95 gallons of 3N, 95 gallons of Clay-Fix II, 45 gallons LP55 scalecheck, 410 gallons LGC-V, 30 gallons BE-5 and 65 gallons GBW-3, 15 gallons BA-20 and 40 gallons Optiflo AP.

Sand water foam frack (70%) 4542' - 4758' with 170,934 gallons of foam, 327,000 lbs, 16-30 Brady sand, 2,366,690 standard cubic feet of nitrogen.

Average treating pressure 2,500 lbs at 27 foam bbls per minute. ISIP 1045, 5 min. 872, 10 min. 811, 15 min. 788.

Opened well to begin bringing back frac.

6/26/91 Went in with tubing and notched collar to clean out sand. Tagged sand 4740. Could not circulate sand out with water. Came out of hole with tubing. Went in hole with hydrostatic bailer. Tagged sand 4725. Clean out to 4825. Came out with tubing and bailer.

6/27/91 Went in with mud anchor and seat nipple. Tagged sand 4740. Swabbed well to clean sand and get water out of hole. Landed 2 3/8 tubing at 4720.

6/28/91 Swabbed. Kicked well off. Put to flow. Recovering water and sand.

6/29/91 Swabbed. Kicked well off.

6/30/91 Intermitted well 4 trips. Put to flow.

7/01/91 Determined potential based on the production from 6/30 - 7/1: 125 barrels of oil, 51 barrels of water (mainly recovered frac water), 50 MCF of gas and 50 MCF of recovered nitrogen from frac. Located sand at 4720. Came out of hole with tubing. Went in hole with hydrostatic bailer to clean out sand. Came out of hole with tubing and sand bailer. Will land 2 3/8" tubing again at 4720. Will produce the well to clean out sand and recover frac fluids. Expect to have to use pumping unit to produce well because of low GOR.