

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPPLICATE
(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"/>	6. LEASE DESIGNATION AND SERIAL NO. SF-078534
2. NAME OF OPERATOR BCO, Inc.	7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR 135 Grant, Santa Fe, NM 87501	8. FARM OR LEASE NAME Bobby B
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1850' FNL and 930' FWL SEC 31, T24N, R6W, NMPM	9. WELL NO. 3
14. PERMIT NO.	10. FIELD AND POOL, OR WILDCAT Escrito Gallup Associate
15. ELEVATIONS (Show whether DF, RT, CR, etc.) 6718' GL	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SEC 31, T24N, R6W, NMPM
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data	12. COUNTY OR PARISH Rio Arriba
	13. STATE NM

RECEIVED
MAY 29 1990
OIL CON. DIV.
DIST. 3

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.)

5/4/90 . Moved rig to location. Picked up tubing to drill out cement. Tagged cement at 4534'. Tagged DV tool at 4633'. Drilled DV tool. Tagged float at 5593' which is PBTD. Rolled hole with KCL. Came out of hole with tubing.

5/7/90 . Halliburton Logging Services logged cement from 5050' to 5556' and 4500' to 4750'. Halliburton Logging Services will mail two copies of the Cement Bond Log to the BLM and one copy to the OCD. Pressure tested at 2500 lbs for 30 minutes. Pressure held. Perforated with one 3-1/8" 0.39" select fire shot at 5264', 5267', 5391', 5394', 5397', 5403', 5406', and one 3 1/8" 0.32" select fire shot at 5433', 5442' and 5462'.

5/7/90 & 5/8/90 . Went in with straddle packers. Spotted 1000 gallons 7 1/2% HCL double inhibited acid. Broke down each perforation.

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

SIGNED Elizabeth B. Keeshan TITLE Vice President

DATE 5/16/90

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

ACCEPTED FOR RECORD

DATE _____

MAY 17 1990

NMOCD

*See Instructions on Reverse Side

FARMINGTON RESOURCE AREA

BY [Signature]

Operator: BCO, Inc.
135 Grant Ave
Santa Fe, NM 87501

SUNDRY NOTICES AND REPORTS ON WELLS

Lease No: SF-078534

Page Two

5/9/90 . Treated 61643 gallons of water with 239 gallons AQF-2, 110 gallons of 3N, 150 gallons of Clay-Fix II, 55 gallons LP55 scalecheck, 475 gallons LGC-V, 30 pounds of BE-5 and 20 pounds GBW-30.

Sand water foam fracked (70% quality foam) 5264 - 5462 with 179,252 gallons of foam, 370,000 lbs 20-40 sand, 3,415,810 standard cubic feet of nitrogen. Average treating pressure 3600 lbs at 34 foam barrels per minute. Flushed with water. ISIP 1410 PSI, 5 min 1377 PSI, 10 min 1367 PSI, 15 min 1350 PSI.

5/10/90 . Well flowing to tank. Went in with expandable check on 2-3/8" tubing. Tagged sand at 5563 . Landed 2-3/8" tubing at 5433 . Pumped expandable check. Put well in production to clean out.

5/16/90 . Initial potential is 22 barrels of oil per day with 3 barrels recovered frac water, 300 MCF, with tubing pressure of 435 , casing pressure of 490 flowing on a 17/64 choke.