

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTSUBMIT IN TRIPPLICATE*
(Other instructions on re-
verse side)Form approved.
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. SF-078534	
2. NAME OF OPERATOR BCO, Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
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 880' FNL and 1850' FWL SEC 31, T24N, R6W, NMPM		8. FARM OR LEASE NAME Bobby B	
14. PERMIT NO.		9. WELL NO. 4	
15. ELEVATIONS (Show whether DT, RT, GR, etc.) 6697' GL		10. FIELD AND POOL, OR WILDCAT Escrito Gallup Assoc	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 31, T24N, R6W, NMPM	
		12. COUNTY OR PARISH Rio Arriba	
		13. STATE NM	

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)

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Complete & Place in Production X

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 directed to be drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

4/27/90

Moved rig to location. Picked up tubing to drill out cement. Tagged DV tool at 4622'. Drilled DV tool. Tagged float at 5554' which is PBTD. Rolled hole with water treated with Clay Fix II. Came out of hole with tubing.

4/30/90

Halliburton Logging Services logged cement from 3450' to 3600' and 4550' to 4750' and 5100' to 5550'. 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 5280', 5284', 5408', 5412', 5416', 5420', 5425', and one 3 1/8" 0.32" select fire shot at 5450' and 5477'.

Went in with straddle packers. Spotted 1000 gallons 7 1/2% double inhibited hydrochloric acid and broke down each perforation individually

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

SIGNED Elizabeth B. Keeshan TITLE Vice PresidentDATE 5/10/90

(This space for Federal or State office use)

ACCEPTED FOR RECORD

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE

MAY 16 1990

NMOCD

*See Instructions on Reverse Side

FARMINGTON RESOURCE AREA
BY 211

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

SUNDRY NOTICES AND REPORTS ON WELLS

Lease No: SF-078534

Page Two

5/2/90 . Treated 54845 gallons of water with 370 gallons AQF-2, 110 gallons of 3N, 125 gallons of Clay-Fix II, 55 gallons LP55 scalecheck, 449 gallons LGC-V, 30 pounds of BE-5 and 15 pounds GBW-30, 5 lbs SP Breaker.

Sand water foam fracked (70% quality foam) 5280 ' - 5477 ' with 182,817 gallons of foam, 330,000 lbs 20-40 sand, 3098966 standard cubic feet of nitrogen. Average treating pressure 3300 lbs at 30 foam barrels per minute. ISIP 2250, 5 min 2187, 10 min 2187, 15 min 2182.

5/3/90 . Well flowing to pit . Went in with expandable check on 2-3/8" tubing. Tagged sand at 5504 ' . Cleaned out to 5554 ' . Landed 2-3/8" tubing at 5451 ' . Pumped expandable check. Put well in production to clean up. Well flowing on 17/64 choke.

5/10/90 Initial potential is 12 barrels of oil per day with 4 barrels recovered frac water, 204 MCF, with tubing pressure of 220 , casing pressure of 480 flowing on a 17/64 choke.