

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO. 30-039-24593
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. V-2258
7. Lease Name or Unit Agreement Name State J
8. Well No. 4
9. Pool name or Wildcat Lybrook Gallup

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" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	
2. Name of Operator BCO, Inc.	
3. Address of Operator 135 Grant, Santa Fe, NM 87501	
4. Well Location Unit Letter <u>K</u> : <u>1940</u> Feet From The <u>South</u> Line and <u>2070</u> Feet From The <u>West</u> Line Section <u>16</u> Township <u>7W</u> NMPM Rio Arriba County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 7225' GL	

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input checked="" type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> OTHER: <u>OIL CON. DIV.</u> <input type="checkbox"/>	SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> CASING TEST AND CEMENT JOB <input type="checkbox"/> OTHER: <u>Complete and place in production</u> <input checked="" type="checkbox"/>

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

6/4/90 Tested casing above DV tool to 4500#. Held for 20 minutes..

6/5/90 Rigged up. Started in hole with 2 3/8" tubing.

6/6/90 Tagged Cement above DV tool at 4681'. Tagged DV tool at 4773'. Tagged cement above float at 5695'. Tagged float at 5700'.

6/7/90 Halliburton Logging Services logged cement from 5694 - 4600. Loggers found PBTD at 5694. A copy of the log will be mailed directly to the OCD. Pressure tested entire casing string to 4460 for 30 minutes. At end of 30 minutes pressure was 4280. Perforated with one 3 1/8" 0.39" select fire shot at 5452; 5558, and 5562. Perforated with one 3 1/8" 0.32" select fire shot at 5572; 5578; 5651 and 5674. Went in with straddle packers. Tested tools. Spotted 750 gallons 7 1/2 double inhibited HCl acid. Broke down each perf individually. Swabbed

6/8/90 Swabbed. Came out of hole with tools.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Elizabeth B. Keeshan TITLE Vice President DATE 6/18/90

TYPE OR PRINT NAME

TELEPHONE NO.

(This space for State Use)

APPROVED BY Original Signed by FRANK T. CHAVEZ

SUPERVISOR DISTRICT 1

CONDITIONS OF APPROVAL, IF ANY:

TITLE _____ DATE JUN 20 1990

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

SUNDRY NOTICES AND REPORTS ON WELLS

Lease No: V-2258

Page Two

6/12/90

Treated 47999 gallons of water with 295 gallons AQF-2, 120 gallons of 3N, 120 gallons of Clay-Fix II, 55 gallons LP55 scalecheck, 300 gallons LGC-V, 15 pounds of Sp Breaker and 15 gallons GBW-30.

Sand water foam fracked (70% quality foam) 5452 - 5674 with 160,000 gallons of foam, 318,200 lbs 20-40 sand, 2,853,448 standard cubic feet of nitrogen. Average treating pressure 3250 lbs at 25 foam barrels per minute. ISIP 1350, 5 min 1241, 10 min 1222, 15 min 1208.

6/13/90

Well flowing to pit. Went in with expandable check on 2-3/8" tubing. Tagged sand at 5675'. Cleaned out to PBTD'. Landed 2-3/8" tubing at 5654'. Pumped expandable check. Put well in production to clean out.

6/18/90

Initial potential is 20 barrels of oil per day with 5 barrels recovered frac water, 300 MCF, with tubing pressure of 310, casing pressure of 465 flowing on a 19/64 choke.