

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE  
(Other instructions on reverse 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-6682
2. NAME OF OPERATOR BCO, INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 135 GRANT SANTA FE, NEW MEXICO 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 900' FNL - 780' FEL N.M.P.M.		8. FARM OR LEASE NAME FEDERAL B
14. PERMIT NO.		9. WELL NO. 10
15. ELEVATIONS (Show whether OF, RT, GR, etc.) GL: 7222		10. FIELD AND POOL, OR WILDCAT LYBROOK GALLUP
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SEC 22 T23N R7W NMPM
		12. COUNTY OR PARISH SANDOVAL
		13. STATE NEW MEXICO

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) Set & Cement Prod. Casing

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

3/30/92

Set and cemented 4 1/2" production casing as per the attached summary. Halliburton job log is also attached.

RECEIVED  
APR 6 1992

OIL CON. DIV.  
DIST. 3

ACCEPTED FOR RECORD

APR 12 1992

FARMINGTON RESOURCE AREA

TV

RECEIVED  
APR 11 1992  
6:11 PM  
FARMINGTON, N.M.

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

SIGNED

TITLE

Petroleum Engineer

DATE

March 31, 1992

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

NMOCD

## CASING AND CEMENTING SUMMARY

Federal "B" No. 10  
900' FNL x 780' FEL Sec 22 T23N R7W  
Sandoval County, New Mexico

03/30/92 - TD 5807'. Ran 135 joints (5831.58') of 4.50 inch 11.6# J-55 and N-80 casing. Landed shoe at 5803.75' KB , float collar at 5763.69' KB Cut off 39.83' of last joint. Used 2 turbulators in Ojo Alamo as per NTL-FRA 90-2. Used total of 23 centralizers and 2 turbulators. Notified Mark Kelly of BLM of intent to cement.

Circulated hole for 1.5 hrs prior to cementing. Flushed with 10 bbl fresh water, 10 bbl 2%  $\text{CaCl}_2$  then cemented well in one stage. Pumped lead slurry consisting of 610 sx 65/35 standard/poz with 12% bentonite, 6.25 lbm/sx gilsonite, 0.25 lbm/sx flocele and 0.6% Halad-9 [Yield 2.64 ft<sup>3</sup>/sx, Density 11.3 lbm/gal]. Tailed in with 130 sx class "G" with 6.25 lbm/sx gilsonite, 8 lbm/sx salt and 0.5 lbm/sx flocele [Yield 1.38 ft<sup>3</sup>/sx, Density 15.2 lbm/gal]. Displaced with 90 bbl fresh water containing 2 gal/Mgal Clayfix II with 200 lb sugar in first 20 bbl. Circulated 18 bbl (38 sx) cement. Plug down at 11:05 am 30 March 1992. Final displacement pressure 1390 psig. Bumped plug to 1850 psig. Floats held.

