

## BUREAU OF LAND MANAGEMENT

## 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"/>		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR BCO, INC.		8. FARM OR LEASE NAME Federal L	
3. ADDRESS OF OPERATOR 135 Grant Ave., Santa Fe, N.M. 87501		9. WELL NO. 1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 490' FSL and 1765' FEL Sec 28 T23N R7W NMPM Sandoval County, N.M.		10. FIELD AND POOL, OR WILDCAT Alamito Gallup	
14. PERMIT NO.		15. ELEVATIONS (Show whether DF, RT, GR, etc.) GR 6930	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 28 T23N R7W NMPM		12. COUNTY OR PARISH Sandoval	
13. STATE New Mexico			

## 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) ☐

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.)

September 29, 1988

Moved rig to location. Picked up tubing to drill out cement.  
Tagged cement at 5270 '. Drilled to 5296 ' which is PBTD.  
Rolled hole with KCL. Came out of hole with tubing. 1400-1600, 1000.

September 30, 1988

Schlumberger logged cement from 4800 ' to 5300 ', 1200, 750-850, 500-600.  
will mail two copies of the Cement Bond Log to the BLM and one copy  
Pressure tested casing. Schlumberger  
to the OCD. Perforated with one 3-1/8" 0.39 " select fire shot at  
4986 ', 4990 ', 5106 ', 5110 ', 5120 ',  
5126 ', 5185 ' and 5198 '.

October 3, 1988

Went in with straddle packers. Spotted 800 gallons 15% HCL  
double inhibited acid. Broke down each perforation.

I hereby certify that the foregoing is true and correct

SIGNED James P. Bennett

TITLE Asst. Mgr.

DATE 10/12/88

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_

ACCEPTED FOR RECORD

NMOCC

OCT 17 1988

\*See Instructions on Reverse Side

FARMINGTON RESOURCE AREA

BY \_\_\_\_\_

SUNDRY NOTICES AND REPORTS ON WELLS

Lease No: NM 58878  
Federal L-1

Page Two

October 4, 1988

Treated 45,000 gallons of water with 225 gallons TRI-S, 94 gallons of 3N, 3850 lbs of KCL, 45 gallons LP55 scalecheck, 950 lbs WG-11, 100 lbs HYG-3, 100 lbs K-34, and 10 lbs GBW-30.

Sand water foam fracked (70%) 4986 ' - 5198 ' with 129,229 gallons of foam, 320,000 lbs 20-40 sand, 2,283,911 standard cubic feet of nitrogen. Average treating pressure 3800 lbs at 36 foam barrels per minute, ISIP 2800, 5 min 1950, 10 min 1930, 15 min 1930. Blew well back.

October 5, 1988

Well flowing to tank. Went in with expandable check on 2-3/8" tubing. Tagged sand at 5160 '. Cleaned out to 5296 '. Landed 2-3/8" tubing at 5184 '. Pumped expandable check. Put well in production to clean out.

October 6, 1988

Well flowing on 14/64 choke. Dropped piston and tripped well.

October 12, 1988

Initial potential is 35 barrels of oil per day with 10.67 barrels recovered frac water, 140 MCF, with tubing pressure of 335 ', casing pressure of 580 ' on a 14/64 choke.