

**DEPARTMENT OF THE INTERIOR**  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPPLICATE\*  
(Other instructions on reverse side)

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. <b>OIL WELL</b> <input checked="" type="checkbox"/> <b>GAS WELL</b> <input type="checkbox"/> <b>OTHER</b> <input type="checkbox"/>		5. <b>LEASE DESIGNATION AND SERIAL NO.</b> NM-6682
2. <b>NAME OF OPERATOR</b> BCO, INC.		6. <b>IF INDIAN, ALLOTTEE OR TRIBE NAME</b>
3. <b>ADDRESS OF OPERATOR</b> 135 Grant, Santa Fe, NM 87501		7. <b>UNIT AGREEMENT NAME</b>
4. <b>LOCATION OF WELL</b> (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1152' FNL - 420' FEL		8. <b>FARM OR LEASE NAME</b> Federal B
14. <b>PERMIT NO.</b>		9. <b>WELL NO.</b> 14
15. <b>ELEVATIONS</b> (Show whether DF, RT, GR, etc.) GL: 7276'		10. <b>FIELD AND POOL, OR WILDCAT</b> Lybrook Gallup
		11. <b>SEC., T., R., M., OR BLK. AND SURVEY OR AREA</b> SEC 27 T23N R7W NMPM
		12. <b>COUNTY OR PARISH</b> Sandoval
		13. <b>STATE</b> New Mexico

**RECEIVED**  
APR 12 1993

**OIL COMPANY**

**DIST. 3**

## Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

### NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

### SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input checked="" type="checkbox"/> <b>Cement Long String</b>	

(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.)

3/27/93

Elizabeth B. Keeshan notified Bureau of Land Management answering machine of intent to run long-string casing and cement at 7:15 a.m. Reached TD of 5750 at 8:30 a.m. Conditioned hole for running of casing. Ran 123 joints of 4.5" 11.6# J-55. LT&C casing and 5 joints of 4.5" 11.6# N-80. LT&C casing at the top of the string. Set at 5747. Float collar at 5699. Marker joint at 5376' - 5384'. Used centralizers on 7 collars in Gallup with 11 other centralizers throughout string, 3 baskets and 2 turbolators. Turbolators were used in Ojo Alamo as per NTL-FRA-1 with settings at 1635 and 1545. Had difficulty getting Halliburton on location because of weather.

RECEIVED  
BLM  
MAR 31 AM 11:21  
0707-00000000, NM

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

SIGNED Elizabeth B. Keeshan TITLE President

(This space for Federal or State office use)

DATE March 30, 1993

**ACCEPTED FOR RECORD**

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

TITLE \_\_\_\_\_

APR 07 1993

FARMINGTON DISTRICT OFFICE

BY Sr

\*See Instructions on Reverse Side

**SUNDRY NOTICE & REPORTS ON WELLS**

**PAGE TWO**

**FEDERAL B-14**

3/28/93

Cemented casing in one stage with 800 sacks 65/35 standard/poz w/ 12% Bentonite, 6.25 lb/sack gilsonite, 1/4 lb/sack flocele, and 0.6% Halad-322. (Density = 11.3 pounds/gallon, Yield = 2.64 cubic feet/sack). Tailed in with 150 sacks Class "G" containing 8 lb/sack salt, 1/2 lb/sack flocele, 6.25 lb/sack gilsonite. (Density = 15.2 pounds/gallon, Yield = 1.38 cubic feet per sack). Displaced with 88 bbls water containing Clayfix II. Plug down at 2:20 a.m.; bumped to 1600 psig. Float held. Circulated 63 bbl (129 sacks) slurry.

Copy of Halliburton job log is attached.

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1-0

# JOB LOG

WELL NO. 14 LEASE Federal B TICKET NO. 296364  
 CUSTOMER BCO PAGE NO. 1  
 JOB TYPE 4.5 Long String DATE 3-27-93

RM 2013 R-2

HART NO.	TIME	RATE (BPM)	VOLUME (BBL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1345							Cement on Loc
	7300							Pump Trib on Loc. Safety mating & Rig up
0024	2	10		X			130	Pump H <sub>2</sub> O ahead
0030	2	10		X			150	Pump CaCl <sub>2</sub> 2%
0034	2.5	10		X			170	Pump H <sub>2</sub> O spacer
0037	2.5	20		X			260	Pump Superflush
0046	2.5	10		X			260	Pump H <sub>2</sub> O spacer
0050	6.5	36.9		X			600	Pump Lead Cement @ 11.3**
0145	5.5	36		X			530	Pump Tail Cement @ 15.2**
0155		10						Drop Plug & Wash Pumps & Lines
0158	6.5	20		X			400	Pump Cla-Fix II & sugar water Disp.
0200	6.5	88.4		X			400	Pump Cla-Fix H <sub>2</sub> O Displacement
0220				X			1600	Bumps Plug
0222				X				Ch Float Held OK

Circulated 63 Bbls Cement

Job Complete

Crew Released

Thanks for calling Halliburton

George, Mike, & Crew