

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.)

<p>1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER</p> <p>2. NAME OF OPERATOR BCO, Inc.</p> <p>3. ADDRESS OF OPERATOR 135 Grant Avenue, Santa Fe, New Mexico 87501</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1708' FSL x 976' FEL Sec 27 T23N R7W</p> <p>14. PERMIT NO.</p> <p>15. ELEVATIONS (Show whether DF, RT, GR, etc.) 7252' GL</p>	<p>5. LEASE DESIGNATION AND SERIAL NO. NM-6682</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p> <p>7. UNIT AGREEMENT NAME</p> <p>8. FARM OR LEASE NAME Federal "B"</p> <p>9. WELL NO. 15</p> <p>10. FIELD AND POOL, OR WILDCAT Lybrook Gallup</p> <p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA NE/4 SE/4 Sec 27 T23N R7W</p> <p>12. COUNTY OR PARISH Sandoval</p> <p>13. STATE New Mexico</p>
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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 type="checkbox"/> <u>Cement Long String</u>	

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.)

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

3/20/93 Robert Ramirez notified Mark Kelly, Bureau of Land Management, of intent to run long-string casing and cement.

3/21/93 Robert Ramirez notified Bureau of Land Management answering machine of delay in reaching TD and new time expected to run long-string casing and cement long string casing. Reached TD of 5700' at 5:15 pm. Conditioned hole for running of casing.

RECEIVED

MAR 29 1993

OIL CON. DIV
\ DIST. 3

RECEIVED
BLM
93 MAR 23 AM 11:21
FARMINGTON, 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 3/22/93

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

ACCEPTED FOR RECORD

DATE _____

MAR 26 1993

*See Instructions on Reverse Side

FARMINGTON DISTRICT OFFICE

SUNDRY NOTICE & REPORTS ON WELLS
PAGE TWO
FEDERAL B-15

3/22/93 Ran 123 jts of 4.5" 11.6# J-55 LT&C casing and 5 jts of 4.5" 11.6# N-80 LT&C casing. Set at 5697'. Float collar at 5654'. Marker joint at 5327' - 5334'. Used centralizers on 7 collars in Gallup and 11 other centralizers throughout string, 3 baskets and 2 turbolators. Turbolators were used in Ojo Alamo as per NTL-FRA-90-1 with settings at 1588' and 1498'.

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 bbl water containing Clayfix II. Plug down at 6:25 am; bumped to 1400 psig. Float held. Circulated 41 bbl (87 sacks) slurry.

Copy of Halliburton job log is attached.

JOB LOG

WELL NO. 1 LEASE 1000000 TICKET NO. 276301
 CUSTOMER BCO PAGE NO. 1
 JOB TYPE Cement Production Casing DATE 3-22-93

FORM 2013 R-2

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	2020							Onloc with float equipment 3-21-93
	0200							Onloc Pump Truck & Bulk Tks.
	0210							Safety meeting & Rig up
	0443	2.5 3.5	10		X		100 170	Pump H ₂ O ahead
	0447	3.5	10		X		180	Pump Cased
	0450	3.5	10		X		180 190	Pump H ₂ O spacer
	0453	3.5	20		X		230	Pump Superflush
	0458	4	10		X		290	Pump H ₂ O spacer
	0501	6 6.75	360		X		560 110	Pump Lead cement @ 11.3#
	0556	5.5	35		X		590	Pump Tail cement @ 15.2#
	0602							Drop Plug & Wash pumps & lines
	0605	6.5 7	88.2		X		700 400	Pump Displacement
	0624				X		1100 1400	Pump Plug
	0625							Ch float held OK
								Job Complete
								Crew Released
								Thanks for Calling H. H. Burton
								George, Mike & crew
								Circulated 41 Bbls cement

CUSTOMER