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## State of New Mexico Energy, Minerals and Natural Resources Department

Form C-103 Revised 1-1-89

CONDITIONS OF APPROVAL, IF ANY:

	110. 101 1-1-07
API NO	

P.O. Box 1980, Hobbs, NM		DA I		WELL API NO.	
DISTRICT II P.O. Drawer DD, Artesia, NM	F 88210		Box 2088 Mexico 87504-2088	30-039-24593	
DISTRICT III 1000 Rio Brazos Rd., Aziec, P				5. Indicate Type of Lease STATE T	EE [
<del></del>			/	6. State Oil & Gas Lease No. V-2258	
DIFFER	M FOH PROPOS ENT RESERVOIR	S AND REPORTS OF SALS TO DRILL OR SUCH PROPOSAL	DEEPEN OR PLUG BACK TO	7. Lease Name or Unit Agreement Name	
I. Type of Well: OHL WHIL XX	GAS WELL	OTHER		State J	
2. Name of Operator BCO, Inc.				8. Well No.	
3. Address of Operator				4	
135 Grant, Well Location	Santa Fe	, NM 87501		9. Pool name or Wildcat Lybrook Gallup	
	_: <u>1940</u> _;	Feet From The South	Line and 20		Lin
Section 16		Township 23N	Rance 71.7	Di Austr	_
		10. Elevation (Show 7225 *	whether DF, RKB, RT, GR, etc.) GL	Y////////	ounty
1.	Check Appr			Report, or Other Data	
	OF INTEN	TION TO:			
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Operator: BCO, Inc. 135 Grant Santa Fe, NM 87501

## SUNDRY NOTICES AND REPORTS ON WELLS

Lease No: V 2258

Page Two '

March 17, 1990 Ran  $\underline{5508}$  of 11.6# J-55 4½: casing. Ran  $\underline{227}$ ! of 11.6# N-80 4½" casing at surface, landed at 5747!. Set DV tool at about 4777. Pumped 20 barrels mud flush and 5 barrels fresh water spacer. The lead cement of the first stage was  $50 \cdot$  sacks Class "G" cement mixed with 8 pounds Salt per sack, 64 pounds Gilsonite per sack, ½ pound Flocele per sack mixed at 15.2 pounds with a yield of 1.385 cubic feet per sack or 69 cubic feet (about 12 · barrels slurry). The remainder of the first stage cement was 225 sacks Class "G" cement mixed with 2% CaCl<sub>2</sub>, 8 pounds Salt per sack, 64 pounds Gilsonite per sack, 1/2 pound Flocele per sack at 15.2 pounds with a yield of 1.385 cubic feet per sack or 312 cubic feet (about 56 ' barrels slurry). Washed out pumps and lines. Pumped plug. Plug bumped. Opened DV tool and broke circulation. Circulated for  $\underline{\phantom{a}}$  4 · hours to allow first stage cement to set up. Circulated 13' barrels of slurry so top of first stage is at DV tool. Pumped 10barrels water, 10 barrels CaCl2 water, pumped 10 barrels water spacer, pumped 20 barrels Flocheck 2-1, pumped 10 barrels water. Pumped 900 sacks of Class "G" 50/50 PozMix mixed with 4% Gel, 10% Salt, 10% CalSeal and 10 pounds Gilsonite per sack at 12.7. pounds with a yield of 1.806 cubic feet per sack or 1625 cubic feet (approximately 290. barrels of slurry). Washed out pumps and lines. Pumped plug. Plug bumped and DV tool closed. DV held. Circulated 90 barrels of slurry to pit.