(November 1983) (Formerly 9–331)	DEPARTMEN	TED STATES TOF THE INTER LAND MANAGEMEN	· ·	5. LEASE DESIGNATION SF-078534	N AND SERIAL NO.	
		AND REPORTS drill or to deepen or plug FOR PERMIT—" for such	ON WELLS back to a different reservoir. proposals.)	6. IF INDIAN, ALLOTT	BE OR TRIBE NAME	
I.  OIL GAS OTHER				7. UNIT AGREEMENT N	7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR	VIALE	· · · · · · · · · · · · · · · · · · ·		8. FARM OR LEASE NA	·	
BCO, Inc.				Bobby B		
3. ADDRESS OF OPERATOR				9. WELL NO.		
135 Gra	nt, Santa Fe,	NM 87501		3		
See also space 17 b At surface	(Report location clearly elow.)	and in accordance with an	State requirements.	10. FIELD AND POOL,	OR WILDCAT	
	mm 1 0001	<u>.</u>	THE AND THE	Escrito Gal	Llup Associate	
1850' FNL and 930' FWL SEC 31, T24N, R6W, NMPM				11. SEC., T., 2., M., OR SURVEY OR ARE		
14. PERMIT NO.		```` N	Chemilatolia de la companya de la co	SEC 31,		
AT. FERRIT NO.	i	ELEVATIONS (Show whether	"MAR 2 6 1990	12. COUNTY OR PARIS	H 18. STATE	
		718' GL		Rio Arriba	NM NM	
16.	Check Appropr	riate Box To Indicat <b>a</b>	Muconic Pkyport, or	Other Data		
	NOTICE OF INTENTION T		, DICT 3	QUENT REPORT OF:		
TEST WATER SHUT	-OFF PULL O	R ALTER CASING	T			
FRACTURE TREAT	<del> </del>	LE COMPLETE	WATER SHUT-OFF FRACTURE TREATMENT	REPAIRING ALTERING		
SHOOT OR ACIDIZE	ABANDO	и•	SECOTING OR ACIDIZING	ABANDONMI		
REPAIR WELL	CHANGE	PLANS	(Other) Set casing	and cement	X	
(Other)			(NOTE: Report result Completion or Record	its of multiple completion apletion Report and Log fo	on Well	
17. DESCRIBE PROPOSED proposed work.	OR COMPLETED OPERATION If well is directionally of	S (Clearly state all pertine irilled, give subsurface loss	nt details, and give pertinent date ations and measured and true vert	es, including estimated da	te of starting any	
/6/90 - 2/12/90 • 1	.)• Drilled 7-7/8'	hole to 5650	. Bits were run	C 11	es and tones berti-	
		_	o bits were run	as iollows:	Avg.	
Bit # Type	Date Out	Footage Out	Rotation Hours	Feet Drilled	Hour Devi	
	· 2/6/90 ·	225 •	2½•	225•	90 • ½° •	
	6· 2/7/90·	1893 •	14 <sup>1</sup> <sub>2</sub> •	1668*	115 1°	
3 7 7/7" L12	6. 2/8/90.	2912•	14 3/4•	1019 -	69· 1°·	
4 7 7/8" HP5	1X. 2/12/90.	5650 -	77½·	2738.	35° 1°.	
					•	
2/12/90 •	n Industri	on Cuard	T 1 Chastral	Demoiter DCN TI	r. <b></b>	
2/12/90 •	kan Induction	on Guard .	Log and Spectral	Density Dan 11	L·Log.	
	Halliburton Lo	ogging Service ·	will mail two co	pies of each lo	og to	
	the BLM and o	ne copy to the	 ocn .			
	che ban ana c	ne copy to the	50 <b>5</b> .			
2/12/90	Advised Bill	l Blackard ·	at 8:00 a m	eedah ah myy	<b>-1</b>	
	intend to sta	rt cementing lo	ong string on this w	rell between _2	2:00· a.m.	
	and 4:00 ·	_a.m. on2/1	3/90 .			
I bereby certify that the	foregoing is true and	correct	Acco	pted For Recorpt On		
- 51 · 1) ā	th B. Keeshe	W V:	ice President		2/16/90	
RIGNED	00 0, 1023 m	TITLE	TEG TIESTUENT	TAIL SO DATE	-,, -	
(Lnis space for Fe	deral or State office use)			1/1		
APPROVED BY		TITLE	2	DATE:		
CONDITIONS OF	APPROVAL, IF ANY:			f, Branch of	·····	
		The second		eral Resour <b>ces</b> nington Resource Area		
		おむ ひょんんじ	· Part	HIRISTON LIGISCONO MIGO		

\*See Instructions on Reverse Side

Operator: BCO, Inc.

135 Grant Ave.

Santa Fe, NM 87501 .

SUNDRY NOTICES AND REPORTS ON WELLS .

Lease No: SF-078534

Page Two

Ran 5410! of 11.6# J-55  $4\frac{1}{2}$ " casing. Ran 228' of 11/6# N-80  $4\frac{1}{2}$ " casing at surface; landed at 5640'. Set DV tool at about 4630!. Pumped 20 barrels mud flush and 3 barrels fresh water spacer. The lead cement of the first stage was 50 sacks Class "G" mixed with 8 pounds salt per sack, 6½ 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 190 sacks Class "G" cement mixed with 2%  $CaCl_2$ , 8 pounds Salt per sack,  $6\frac{1}{4}$  pounds Gilsonite per sack,  $\frac{1}{2}$  pound Flocele per sack at 15.2 pounds with a yield of 1.385 cubic feet per sack or 263 cubic feet (about 47 barrels slurry). Washed out pumps and lines. Pumped plug. Plug bumped. Opened DV tool and broke circulation. Circulated for four hours to allow first stage cement to set up. Circulated 15 barrels of slurry so top of first stage is at DV tool. Pumped 5 barrels water, pumped 10 barrels CaCl<sub>2</sub> 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 54 barrels of slurry to pit.

/14/90 Plan to complete well in April or May..

