## Submit 3 Copies to Appropriate District Office

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

Form C-103 Revised 1-1-89

DISTRICT I	h- MM 90010	OIL CONSERV	ATIC	N DIVISION		·
P.O. Box 1980, Hobbs, NM 88240		P.O. Box 2088			WELL API NO.	
DISTRICT II P.O. Drawer DD, Artesia, NM 88210 Santa Fe, New Mexico 8				30-039-25236		
DISTRICT III		34 F	<b>w E</b>		5. Indicate Type of Lease	TEX FEE
1000 Rio Brazos Rd	, Aziec, NM 87410	10) P	. • . · ·	- 4093	6. State Oil & Gas Lease No.	
			Mu	2.1993	LG-3748	'
/ DO NOT USE TO	SUNDRY NOTIC	CES AND REPORTS (	N WE	TO DIA.		
( 00 101 032 11	DIFFERENT RESER	POSALS TO DRILL OR TO VOIR. USE "APPLICATION	任可	PLAG BACK TO A	7. Lease Name or Unit Agree	ment Name
<u> </u>	(FORM C-	101) FOR SUCH PROPOSA	cs.)	Clark.		THE PARTY OF THE P
1. Type of Well:	QAS	· · · · · · · · · · · · · · · · · · ·			State H	
2. Name of Operator	WELL,	OTHER				
BCO, INC.		••		,	8. Well No.	
3. Address of Opera	tor			<del></del>	8	
	, Santa Fe, 1	NM 87501			9. Pool name or Wildcat Lybrook Gallus	n
4. Well Location						
Unit Letter	A: _964	Feet From Thenort	<u>h</u>	Line and330	Feet From Theea	ast Line
Section	2	Township 23N	Da	nge 7W ,	Rio Arriba	
			whether i	DF, RKB, RT, GR, etc.)	MPM KIO ALITES	County
			G:	R: 6823'	<i>\(\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</i>	
11.	Check A	ppropriate Box to Inc	dicate N	Nature of Notice, Re	port, or Other Data	
NC	OTICE OF INTE	ENTION TO:	.	SURS	SEQUENT REPORT	^ CE.
PERFORM REMEDIA	AL WORK	PLUG AND ABANDON				
TEMPORARILY ABA	_			REMEDIAL WORK	ALTERING	CASING
		CHANGE PLANS		COMMENCE DRILLING	OPNS. 🔲 PLUG AND	ABANDONMENT .
PULL OR ALTER CA	SING		ļ	CASING TEST AND CEN		
OTHER:					pletion	<b>∑X</b> X
12 Describe Proposed	or Completed Or will					
work) SEE RULE	1103.	ns (Clearly state all pertinent o	ietails, are	i give pertinent dates, includi	ng estimated date of starting any	proposed
4/22/93 -	Petro Wireli Neutron and	ine ran cased hole Cement Bond Log s	e gamm segmen	a ray from TD to	surface with sele	cted Compensate
5/04/93	HB&R pressure tested 4 $1/2"$ long-string casing at 4000 pounds for 30 minutes. Casing held pressure.					
5/24/93 •	Petro Wireline perforated with one 0.39" select-fire shot at 5280!, 5285!, 5290!, 5295!, 5408', 5412!, 5416', 5420!, 5438!, 5455! and 5482!. Rigged up completion rig Went in with 2 3/8" tubing and bit. Cleaned cement to 5547! which is PBTD. Came out of hole					
5/25/93 •	Went in hole	: With straddle na	cker a	and 2 3/8".tubing	g. Spotted 1700·g	allong of 7 1/2
	break down e	ach perforation i	ndivi	each perioration lually. Came out	and pumped 3 barr of hole with tub	
	break down e		ndivi	each perioration lually. Came out		
	break down e	ach perforation i	ndivi	each perioration lually. Came out		
I hereby certify that the is	break down e	ach perforation i	ndivi	lually. Came out	and pumped 3 barr of hole with tub	els acid to ing ready to

Original Signed by FRANK T. CHAVEZ

SUPERVISOR DISTRICT # 3

JUN 2 1993

CONDITIONS OF APPROVAL, IF ANY:

Operator: BCO, Inc.

135 Grant

Santa Fe, NM 87501

## SUNDRY NOTICE & REPORTS ON WELLS PAGE TWO STATE H #8

5/26/93

Rigged up Halliburton to Frac. Treated 1341 gallons of water with 112 gallons Clayfix II, 420 gallons LGC-V, 258 gallons AQF-2, 89 gallons 3N, 12 pounds BE-6, 4 pounds GBW-3, 72 pounds SP Breaker and 59 gallons Scalecheck LP-55. Sand-water foam fracked (70% quality N2 foam) 5280' - 5482' with 169,214 gallons foam, 334,000# 16/30 Brady sand and 3,319,600 standard cubic feet of Nitrogen. Average treating pressure 3423 psi at 35 foam barrels per minute. Began flush when treating pressure reached 4000'. Had planned to treat with 421,000 pounds of sand. ISIP was 1920 PSIG; 1343 PSIG at 5 minutes, 1318 PSIG at 10 minutes. Well was opened on 1/2" choke.

5/27/93

Killed well. Went in with tubing to clean sand to PBTD. Landed tubing at 5465'. Kicked well off with 35,000 standard cubic feet of Nitrogen. Placed well in production to clean up.

6/01/93

Determined initial potential of well to be 40 barrels oil, 4 barrels water and 220 MCF of gas in 24 hours. Flowing casing pressure 490 PSIG, flowing tubing pressure 280 PSIG.

