

BCO Exhibit
 No. 8 Case 9396



SPECTRAL DENSITY
 DSN II
 LOG

COMPANY WELL FIELD COUNTY	COMPANY BCO, INC.			
	WELL STATE J NO.1			
	FIELD UNDESIGNATED GRANEROS LYBROOK GALLUP			
	COUNTY RIO ARRIBA		STATE NM	
API NO. LOCATION 540 FNL, 820 FEL			OTHER SERVICES DIL	
SEC. 16		TWP 23N	RGE 7W	
PERMANENT DATUM GROUND		ELEV. 7210	ELEV.: K.B. 7222	
LOG MEASURED FROM K.B.		12 FT. ABOVE PERM. DATUM	D.F. 7221	
DRILLING MEASURED FROM KELLY BUSHING			G.L. 7210	
DATE	8/11/87			
RUN NO.	ONE			
DEPTH-DRILLER	6619			
DEPTH-WELEX	6611			
BTH. LOG INTER.	6608			
TOP LOG INTER.	214			
CASING-DRILLER	8 5/8#216	•	•	•
CASING-WELEX	214			
BIT SIZE	7 7/8			
TYPE FLUID IN HOLE	GEL-CHEM			
DENS. : VISC	9.2 195	:	:	:
PH : FLUID LOSS	8.5 13.6	:	:	:
SOURCE OF SAMPLE	FLOWLINE			
RM • MEAS. TEMP.	3.5 •78	•	•	•
RMF • MEAS. TEMP.	3.2 •72	•	•	•
RMC • MEAS. TEMP.	4.0 •72	•	•	•
SOURCE RMF : RMC	MEAS. : MEAS.	:	:	:
RM • BHT	1.73 •158	•	•	•
TIME SINCE CIRC.	10 HOURS			
TIME ON BOTTOM	1245 8/12			
MAX. REC. TEMP.	158 •TD	•	•	•
EQUIP. : LOCATION	4550 : FARMINGTON :	:	:	:
OPERATED BY	M. PETERSON			
	A. CARPENTER			