



COMPENSATED Z-DENSILOGSM
 COMPENSATED NEUTRON LOG
 GAMMA RAY LOG

FILE NO: MD3675	COMPANY CONOCO, INC.
API NO: N/A	WELL ELUIS NO. 1
	FIELD WILDCAT
	COUNTY LEA STATE NEW MEXICO
FINAL PRINT	LOCATION: 1780' FNL & 1980' FWL SEC 20 TWP 17-S RGE 32-E
	OTHER SERVICE ZDL/CN SPECTRALOG CBIL DIFL
PERMANENT DATUM LOG MEASURED FROM DRILL. MEAS. FROM	G.L. ELEVATION 3982 FT K.B. 27 FT ABOVE P.D. K.B.
	ELEVATIONS KB 4009 FT DF 4008 FT CL 3982 FT

DATE	16 OCTOBER 1996	29 NOVEMBER 1996
RUN	ONE	TWO
SERVICE ORDER	187569	187615
DEPTH DRILLER	4600 FT	13900 FT
DEPTH LOGGER	4606 FT	13900 FT
BOTTOM LOGGED INTERVAL	4606 FT	13900 FT
TOP LOGGED INTERVAL	1300 FT	4603 FT
CASING - DRILLER	13.375 IN @650 FT	9.625 IN @4600 FT
CASING LOGGER	646 FT	4603 FT
BIT SIZE	12.25 IN	8.75 IN
TYPE OF FLUID IN HOLE	BRINE/GEL	POLY/GEL
DENSITY / VISCOSITY	10.2 LB/G 30 S	8.7 LB/G 60 S
PH / FLUID LOSS	10	10 B C3
SOURCE OF SAMPLE	CIRCULATION TANK	CIRCULATION TANK
RM AT MEAS. TEMP.	0.043 OHMM @75 DEGF	1.16 OHMM @50 DEGF
RMF AT MEAS. TEMP.	0.043 OHMM @75 DEGF	0.36 OHMM @50 DEGF
RMC AT MEAS. TEMP.		1.44 OHMM @50 DEGF
SOURCE OF RMF. / RMC.	MEASURED	MEASURED MEASURED
RM AT BHT	0.031 OHMM @103 DEGF	0.606 OHMM @157 DEGF
TIME SINCE CIRCULATION	3.5 HOURS	7.5 HOURS
MAX. RECORDED TEMP.	103 DEGF	157 DEGF
EQUIP. NO. / LOCATION		MIDLAND
RECORDED BY		INSON
WITNESSED BY		E/C. HOLLOWAY

BEFORE AN EXAMINER OF THE
 OIL CONSERVATION DIVISION

EXHIBIT NO. 3
 CASE NO. 11773
 Submitted by: Conoco Inc.
 Date: May 1 1997