



SPECTRAL DENSITY
DUAL SPACED
NEUTRON LOG

COMPANY MOBIL PRODUCING TX AND NM INC.

WELL LOVINGTON DEEP STATE NO. 3

FIELD SOUTH SHOE-BAR

COUNTY LEA

API NO. 30-025-30226

LOCATION 1874 FNL AND 1980 FEL

STATE NM
OTHER SERVICES

COMPANY _____
WELL _____
FIELD _____
COUNTY _____ ST _____

SEC. 1 TWP. 17-S RGE. 35-E

PERMANENT DATUM C. L. ELEV. 3931

LOG MEASURED FROM K. B. 17.3 FT. ABOVE PERM. DATUM

ORILLING MEASURED FROM K. B. ELEV. K. B. 3948.3
DATE 3/21/88 O. F. NO. C. L. 3931

DATE	3/21/88		
RUN NO.	TWO		
DEPTH-DRILLER	11000		
DEPTH-MELEX	10995		
BIM. LOG INTER.	10993		
TOP LOG INTER.	SURFACE		
CASING-DRILLER	8.6255200		
CASING-MELEX	5196		
BIT SIZE	7.875		
TYPE FLUID IN HOLE	FRESH MUD		
DENS. : VISC	8.8 : 38.0		
PH : FLUID LOSS	9.6 : 19.5		
SOURCE OF SAMPLE	CIRCULATED		
RM : MERS. TEMP.	3.19 : 47		
RMF : MERS. TEMP.	1.81 : 81		
RMC : MERS. TEMP.	1.86 : 82		
SOURCE RMF : RMC	MERS : MERS		
RM : BHT	0.931 : 161		
TIME SINCE CIRC.	10 HOURS		
TIME ON BOTTOM	1 : 45 PM		
MAX REC. TEMP.	161 : 8. H.		
EQUIP. : LOCATION	4551 : 10885		

PE CORR		
B/E	9	
DEN CORR.		TENSION
GM/CC	0.8 8000	POUNDS 3000
DENSITY		
GM/CC	2.0 3.0	
NEU POR		
LIME	30	-10

P.E.	
QUALITY	-2
Q SHORT	
	1.5 .5
Q LONG	
	5 -.5
GAMMA	
API	100
CALIPER	
INCHES	16

