



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 G. L. ELEV. 3931

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

DRILLING MEASURED FROM K.B.

ELEV. : K.B. 3948.3
D.F. NM
C.L. 3931

DICL
FMS
LSS

DATE 3/21/88

RUN NO. TAD

DEPTH-DRILLER 11000

DEPTH-MELEX 10995

BTM. LOG INTER. 10993

TOP LOG INTER. SURFACE

CASING-DRILLER 8.625x5200

CASING-MELEX 5196

BIT SIZE 7.875

TYPE FLUID IN HOLE FRESH MUD

DENS. : VISC 8.8 138.0

PH : FLUID LOSS 9.6 19.5

SOURCE OF SAMPLE CIRCULATED

RM : MEAS. TEMP. 3.19 47

RNF : MEAS. TEMP. 1.81 81

RMC : MEAS. TEMP. 1.86 82

SOURCE RNF : RNC MEAS INECS

RM : BHT 0.931 151

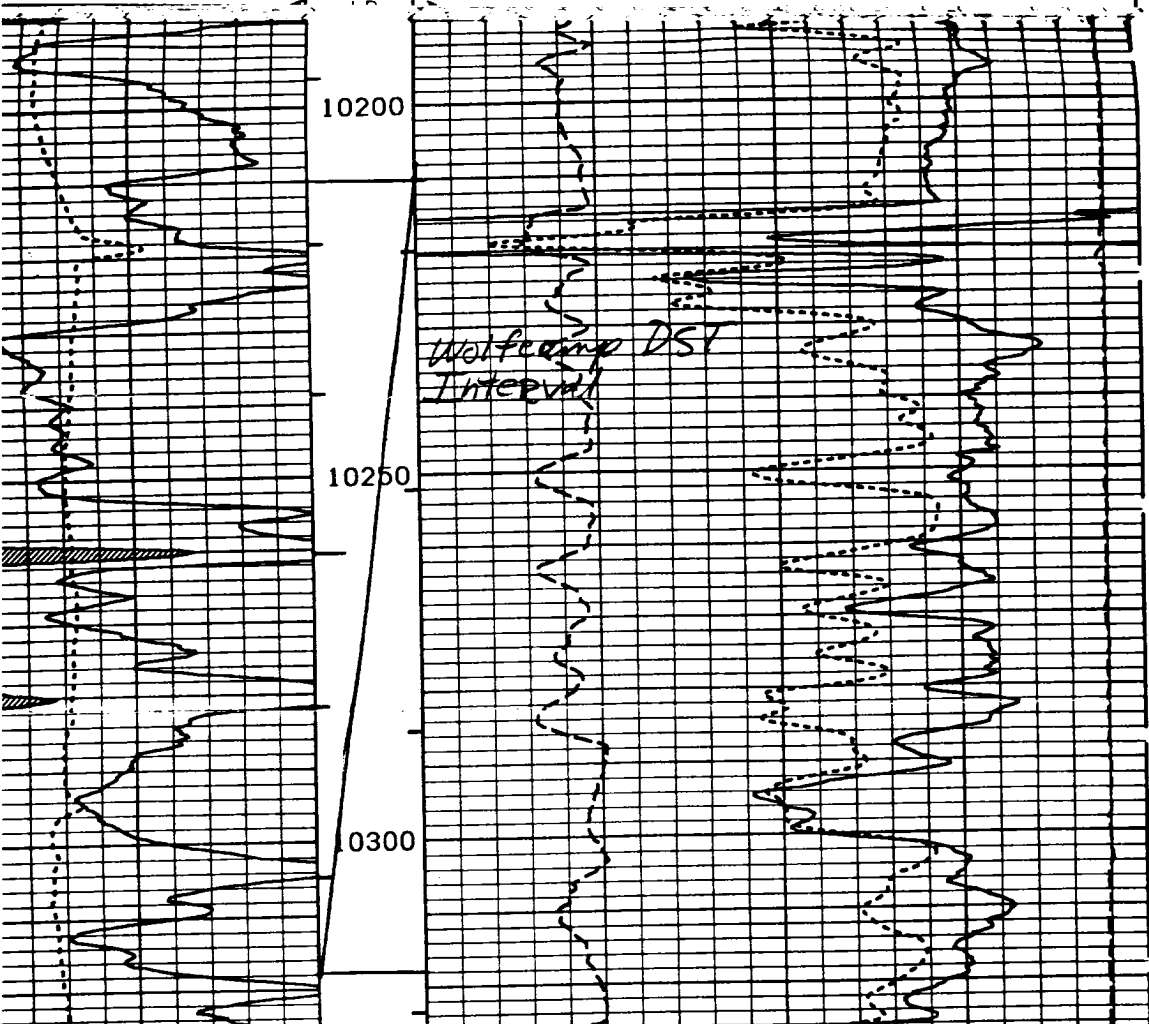
TIME SINCE CIRC. 10 HOURS

TIME ON BOTTOM 1.45 PM

MAX REC. TEMP. 161 88 H.

EQUIP. : LOCATION 4551 10885

P.E.		PE CORR		TENSION	
QUALITY	-2	B/E	9	POUNDS	3000
Q SHORT	1.5	DEN CORR.	-0.2	DENSITY	8000
Q LONG	5	GM/CC	0.8	GM/CC	3.0
GAMMA	100	NEU POR	2.0	LIME	-10
API	100		30		
CALIPER	16				
INCHES	16				



REC-34488
MAR 20 1988
FBI
HOLDS OFFICE