

LANE RADIOACTIVITY LOG WELLS

COMPANY

FILE NO.

Location of Well <i>File</i> D. F. ELEV. 3566	COMPANY: THE TEXAS COMPANY	COMPANY: THE TEXAS COMPANY WELL: COOPER NO. 5 FIELD: EUMONT COUNTY: LEA STATE: N MEX. LOCATION: CENTER OF NE 1/4 OF SECTION 5, T-20-S, R-37-E	WELL: COOPER NO. 5	FIELD: EUMONT	COUNTY: LEA	STATE: N MEX.
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	LOCATION: CENTER OF NE 1/4 OF SECTION 5, T-20-S, R-37-E					

LOG MEAS. FROM	DRIVE BUSHING	ELEV. 3568
DRLG. MEAS. FROM	DRIVE BUSHING	ELEV. 3568
PERM. DATUM	5 1/2" BRADEN HEAD	ELEV. 3558.5

TYPE OF LOG	GAMMA RAY	NEUTRON
RUN NO.	ONE-NW	ONE-NW
DATE	2-21-51	2-21-51
TOTAL DEPTH (DRILLER)	3500	3500
EFFECTIVE DEPTH (DRILLER)	3500	3500
TOP OF LOGGED INTERVAL	SURFACE	SURFACE
BOTTOM OF LOGGED INTERVAL	3497	3497
TYPE OF FLUID IN HOLE	MUD	MUD
FLUID LEVEL	FULL	FULL
MAXIMUM RECORDED TEMP.		600N
NEUTRON SOURCE STRENGTH & TYPE		8.25
SOURCE SPACING — IN.		9"
LENGTH OF MEASURING DEVICE — IN.	36"	3 5/8"
O.D. OF INSTRUMENT — IN.	3 5/8"	3 5/8"
TIME CONSTANT — SECONDS	4.6	3.3
LOGGING SPEED FT. MIN.	20-40	20-40
STATISTICAL VARIATION — IN.		
SENSITIVITY REFERENCE	274	275
RECORDED BY	RUNION	RUNION
WITNESSED BY	SWEITZER	SWEITZER

BEFORE EXAMINER UTZ
 OF CONSERVATION COMMISSION
 EXHIBIT NO. 3
 CASE NO. 1593

CASING RECORD

RUN NO.	BIT SIZE	CASING	WT.—LB.	FROM WELL RECORD	FROM R A LOG
ONE	11"	8 5/8"		SURFACE TO 1200	SURFACE TO 1195
ONE	7 7/8"	5 1/2"		SURFACE TO 3300	SURFACE TO 3307
ONE	4 3/4"			3300 TO 3500	3307 TO 3499