

LANE RADIOACTIVITY LOG WELLS

COMPANY

FILE NO.

Location of Well	COMPANY: SUIRAY MID CONTINENT OIL CO.		COMPANY: SUIRAY MID CONTINENT OIL CO.		
	WELL:	STATE "I" NO. 1		WELL:	
	FIELD:	LANE WOLFCAMP		FIELD:	
	COUNTY:	LEA		STATE:	NEW MEX.
	LOCATION:	660' FSL & 1980' FWL, SEC. 36		LOCATION:	
	T-9-S, R-33-E.				
LOG MEAS. FROM KELLY DRIVE BUSHING		ELEV. 4287	STATE NEW MEXICO		
DRLG. MEAS. FROM KELLY DRIVE BUSHING		ELEV. 4287			
PERM. DATUM 13 3/8" CASING FLANGE		ELEV.			

TYPE OF LOG	GAMMA RAY	NEUTRON	RECORDED SIMULTANEOUSLY
RUN NO.	ONE - NW	ONE - NW	
DATE	6-22-56	6-22-56	
TOTAL DEPTH (DRILLER) (STRAIN)	9850	9850	
EFFECTIVE DEPTH (DRILLER)	9825	9825	
TOP OF LOGGED INTERVAL	2400	2400	
BOTTOM OF LOGGED INTERVAL	9817	9826	
TYPE OF FLUID IN HOLE	MUD	MUD	
FLUID LEVEL	FULL	FULL	
MAXIMUM RECORDED TEMP.	-	-	
NEUTRON SOURCE STRENGTH & TYPE	-	600 - N	
SOURCE SPACING - IN.	-	3.75	
LENGTH OF MEASURING DEVICE - IN.	36"	9.2*	
O.D. OF INSTRUMENT - IN.	3 5/8	3 5/8	
TIME CONSTANT - SECONDS	5.76	2.88	
LOGGING SPEED FT. MIN.	20-35	20-35	
STATISTICAL VARIATION - IN.	-	-	
SENSITIVITY REFERENCE	274	D-368	
RECORDED BY	AMALONG	AMALONG	
WITNESSED BY.	HALL	HALL	

BEFORE EXAMINER NUTTER
CONSERVATION COMMISSION
EXHIBIT NO. A
CASE NO. 3705

CASING RECORD					
RUN NO.	BIT SIZE	CASING WT.—LB.	FROM WELL RECORD	FROM R'A LOG	
ONE	17 1/2	13 3/8	SURFACE TO 320	SURFACE TO	
ONE	12 1/4	9 5/8	SURFACE TO 3995	SURFACE TO	
ONE	8 3/4	7	SURFACE TO 9850	SURFACE TO	9828
			TO	TO	
			TO	TO	

REMARKS OR OTHER DATA

* TYPE "C-209-B" NEUTRON CHAMBER.

