

Case No.

753

Large Exhibits

LANE RADIOACTIVITY LOG WELLS

COMPANY

FILE NO.

Location of Well	COMPANY: CHARM OIL CO.		COUNTY: LEA LOCATION: N. E. S. W. 12-21-35 STATE: NEW MEX.
	WELL: SUPERIOR STATE NO. 1		
BEFORE THE OIL CONSERVATION COMMISSION SANTA FE, NEW MEXICO EXHIBIT No. <u>3</u> CASE <u>753</u> LOCATION: N. E. S. W. 12-21-35		COMPANY: CHARM OIL CO. WELL: SUPERIOR STATE NO. 1 FIELD: EUNICE STATE: NEW MEX.	
LOG MEAS. FROM	TUBING HEAD FLANGE	ELEV. 3578'	
DRLG. MEAS. FROM	TUBING HEAD FLANGE	ELEV. 3578'	
PERM. DATUM	TUBING HEAD FLANGE	ELEV. 3578'	

TYPE OF LOG	GAMMA RAY	NEUTRON		
RUN NO.	1-NW	1-NW		
DATE	7-8-54	7-8-54		
TOTAL DEPTH (DRILLER) (RACK)	3885'	3885'		
EFFECTIVE DEPTH (DRILLER)	3885'	3885'		
TOP OF LOGGED INTERVAL	1550'	1550'		
BOTTOM OF LOGGED INTERVAL	3806'	3820'		
TYPE OF FLUID IN HOLE	OIL	OIL		
FLUID LEVEL	FULL	FULL		
MAXIMUM RECORDED TEMP.		600M		
NEUTRON SOURCE STRENGTH & TYPE		8.25		
SOURCE SPACING — IN.		9.1"		
LENGTH OF MEASURING DEVICE — IN.	36"	3 5/8		
O.D. OF INSTRUMENT — IN.	5.0	4.0		
TIME CONSTANT — SECONDS	20	20		
LOGGING SPEED FT./MIN.				
STATISTICAL VARIATION — IN.				
SENSITIVITY REFERENCE	274	275		
RECORDED BY	HURST	HURST		
WITNESSED BY	SHELDON	SHELDON		

CASING RECORD

RUN NO.	BIT SIZE	CASING	WT.—LB.	FROM WELL RECORD	FROM R/A LOG
1	8 3/4"	7"		SURF TO 3700'	SURF TO 3692'
1	6 1/4"			3700' TO 3885'	3692' TO 3822'
				TO	TO
				TO	TO
				TO	TO