

Ex 76 3 635

LANE RADIOACTIVITY LOG WELLS

COMPANY

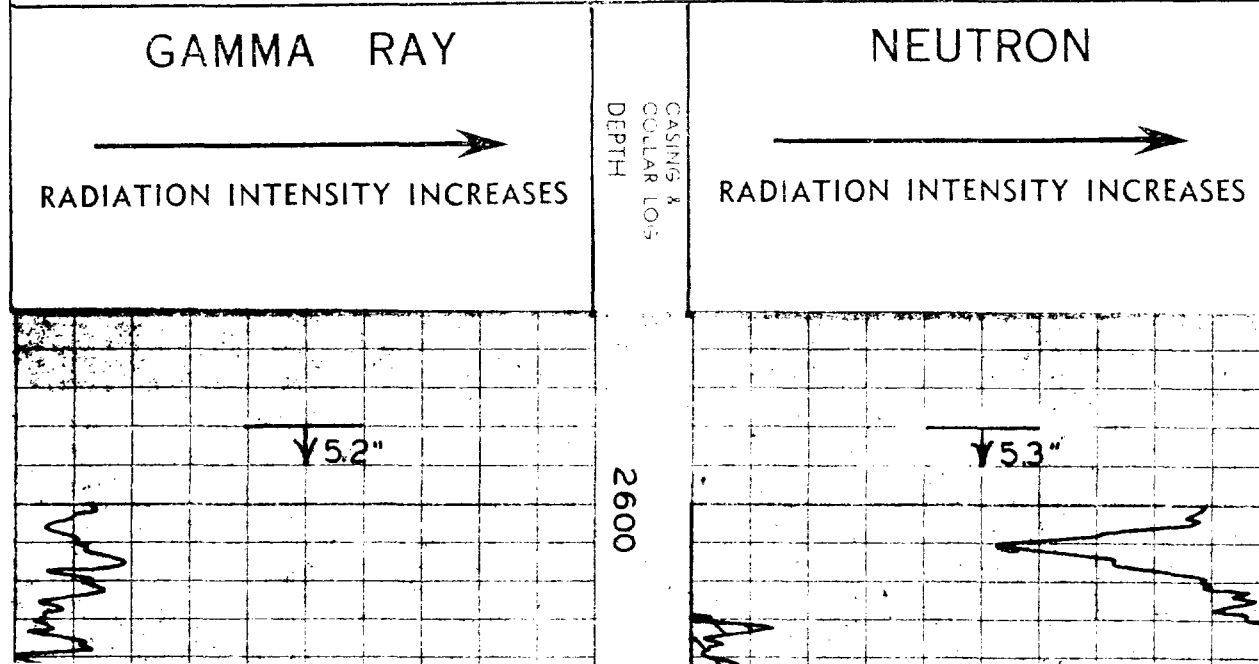
Location of Well	COMPANY:	SKELLY OIL CO.	FILE NO.	COUNTY: LEA	FIELD: LANGLEIE MATTIX	WELL: STATE "M" NO. 3	COMPANY: SKELLY OIL CO.	
	WELL:	STATE "M" NO. 3						
	FIELD:	LANGLIE MATTIX						
	COUNTY:	LEA						STATE: N. MEX.
	LOCATION:	*						
LOG MEAS. FROM		OLD ROTARY	ELEV. *					
DRLG. MEAS. FROM		OLD ROTARY	ELEV. *					
PERM. DATUM		OLD ROTARY IS 10' ABOVE GL	ELEV. *					

TYPE OF LOG	G/R	N-		
RUN NO.	1	1		
DATE	5-17-51	5-17-51		
TOTAL DEPTH (DRILLER) WIRE LINE	3550'	3550'		
EFFECTIVE DEPTH (DRILLER)	3550'	3550'		
TOP OF LOGGED INTERVAL	2600'	2600'		
BOTTOM OF LOGGED INTERVAL	3546'	3546'		
TYPE OF FLUID IN HOLE	OIL	OIL		
FLUID LEVEL	2680'	2680'		
MAXIMUM RECORDED TEMP.				
NEUTRON SOURCE STRENGTH & TYPE		600N		
SOURCE SPACING — IN.		8.25		
LENGTH OF MEASURING DEVICE — IN.	36	9		
O.D. OF INSTRUMENT — IN.	3 5/8	3 5/8		
TIME CONSTANT — SECONDS	H	E		
LOGGING SPEED FT. MIN.	40	45		
STATISTICAL VARIATION — IN.				
SENSITIVITY REFERENCE	274	275		
RECORDED BY	RUNION	RUNION		
WITNESSED BY	CALHOON	CALHOON		

CASING RECORD				OPEN (BORE) HOLE RECORD			
RUN NO.	SIZE—IN.	WT.—LB.	INTERVAL	BIT SIZE—IN.		INTERVAL	
1	7		SURF. TO 3415'	8 3/4		SURF. TO 3413'	
			TO 3413 1/4'	6 1/4		3413' TO T. D.	
			TO			TO	
			TO			TO	
			TO			TO	

REMARKS OR OTHER DATA

● LOCATION AND ELEVATION UNAVAILABLE.



LANE RADIOACTIVITY LOG WELLS COMPANY

Location of Well

Skelly Oil Co.
State "M" No. 3

COMPANY: SKELLY OIL CO.
WELL: STATE "M" NO. 3
FIELD: LANGLEIE MATTIX
COUNTY: IEA STATE: N. MEX.
LOCATION: *

FILE NO.

COMPANY: SKELLY OIL CO.
WELL: STATE "M" NO. 3
FIELD: LANGLEIE MATTIX
COUNTY: IEA
LOCATION: STATE: N. MEX.

LOG MEAS. FROM OLD ROTARY ELEV. *
DRLG. MEAS. FROM OLD ROTARY ELEV. *
PERM. DATUM OLD ROTARY IS 10' ABOVE GL ELEV. *

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CASING RECORD

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			TO 3413'
			TO
			TO
			TO

OPEN (BORE) HOLE RECORD

BIT SIZE—IN.	INTERVAL
8 3/4	SURF. TO 3413'
6 1/4	3413' TO T. D.
	TO
	TO
	TO

REMARKS OR OTHER DATA
● LOCATION AND ELEVATION UNAVAILABLE.

GAMMA RAY

RADIATION INTENSITY INCREASES

NEUTRON

RADIATION INTENSITY INCREASES

CASING &
COLLAR LOG
DEPTH

2600

γ5.2"

γ5.3"