

LAND WELLS

Radioactivity Log

COMPANY: PHILLIPS PET.
COMPANY
WELL: PHILLIPS NO. 5 CRUSES
FIELD: LYNCH
LOCATION: SEC. 26, T-20-S, R-34-E
COUNTY: LEA
STATE: NEW MEXICO

COMPANY: PHILLIPS PET. COMPANY

Well Location

WELL: PHILLIPS NO. 5 CRUSES

FIELD: LYNCH

LOCATION: 330' FSL & 993' FEL OF SEC. 26,
T-20-S, R-34-E

COUNTY: LEA STATE: N MEX.

LOG ZERO: KELLY DRIVE BUSHING ELEV. 3736.8

DRLG. ZERO: DERRICK FLOOR ELEV. 3733

PERM. DATUM: GROUND LEVEL ELEV. 3723

TYPE OF LOG	GAMMA RAY	N/NEUTRON		
RUN NO.	ONE-NW	ONE-NW		
DATE	11-13-59	11-13-59		
TOTAL DEPTH (DRILLER)	3760	3760		
EFFECTIVE DEPTH (DRILLER)	3760.5	3760.5		
TOP OF LOGGED INTERVAL	SURFACE	SURFACE		
BOTTOM OF LOGGED INTERVAL	3747.5	3759.5		
TYPE OF FLUID IN HOLE	MUD WT. 9.9#	VIS. 47		
FLUID LEVEL		67'		
MAXIMUM RECORDED TEMP.				
SOURCE STRENGTH & TYPE		S10A3		
SOURCE SPACING—IN.		13.5		
DETECTOR CLASS	SCINT.	SCINT.		
DETECTOR TYPE	D4G1	D6N1		
LENGTH OF MEAS. DEVICE—IN.	4	4		
O.D. OF INSTRUMENT—IN.	3 5/8	3 5/8		
TIME CONSTANT—SECONDS	2.0-0.9	2.0-0.9		
LOGGING SPEED FT./MIN.	30-60	30-60		
STATISTICAL VARIATION—IN.	RECORDED	RECORDED		
SENSITIVITY REFERENCE	C933	D368		
RECORDED BY	FEATHERSTON	FEATHERSTON		
WITNESSED BY	HARRELL &	SHANOR		

WELL RECORD

RUN	BIT SIZE	CASING WT.—LB.	FROM WELL RECORD	FROM LOG
ONE	11	8 5/8	SURFACE TO 162	SURFACE TO 165
ONE	6 3/4		162 TO 3760.5	165 TO 3760.5
			TO	TO
			TO	TO
			TO	TO

REMARKS OR OTHER DATA

BEFORE EXAMINATION
OIL CONSERVATION BOARD
EXHIBIT NO. 5
CASE NO. 4033