ENERGY RESOURCES, INC.

Paola, Kansas 66071
P.O. Box 467
913-294-5060

Lawrence, Kansas 66044
1203 Iowa
913-841-[illegible]

RELEASED

FILING NO.

COMPANY MOSSBOUCHER PRODUCTION COMPANY

WELL CNF NO. 7

FIELD CENTRAL NON-FERROUS

COUNTY VERNON CO., MISSOURI

LOCATION: 1954.6 FEL, 544.5 FNL

SEC. 30 TWP 37N RGE 33W

OTHER SERVICES

PERMANENT DATUM G.L. ELEV. 804.2

LOG MEASURED FROM G.L. FT. ABOVE PERM. DATUM

DRILLING MEASURED FROM G.L.

ELEV.: K.B. D.F. G.L. 804.2

DATE	7-29-80	7-29-80
RUN NO	1 NW	1 NW
TYPE LOG	GAMMA RAY	NEUTRON
DEPTH—DRILLER	151.2	151.2
DEPTH—LOGGER	150.8	150.8
BOTTOM LOGGED INTERVAL	145.3	149.6
TOP LOGGED INTERVAL	0.0	4.5
TYPE FLUID IN HOLE	WATER	WATER
SALINITY, PPM CL.		
DENSITY		
LEVEL	12.0	12.0
MAX. REC. TEMP., DEG F.		
OPERATING RIG TIME		
RECORDED BY	E. PRATT	E. PRATT
WITNESSED BY	J. JONES	J. JONES

BORE-HOLE RECORD

BIT	FROM	TO

CASING RECORD

SIZE	WGT.	FROM	TO
8 5/8			

RUN NO.

CONFIDENTIAL

+ 1-5-82 JR

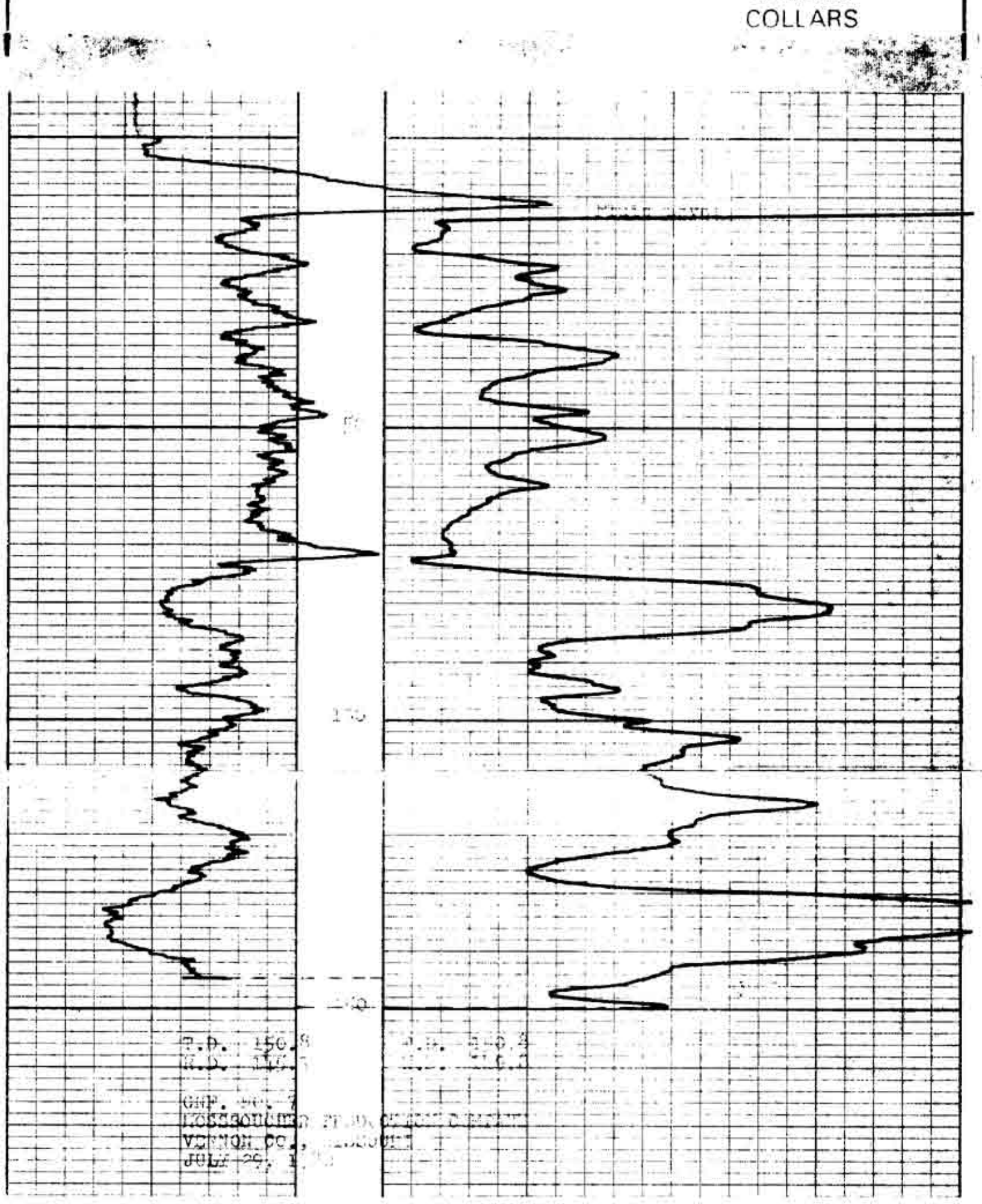
RECEIVED JAN 05 1981 MO. OIL & GAS COUNCIL

EQUIPMENT DATA

GAMMA RAY			NEUTRON		
RUN NO.	1 NW		RUN NO.	1 NW	
TOOL MODEL NO.	705		LOG TYPE	NEU/NEU	
DIAMETER	1 11/16"		TOOL MODEL NO.	705	
DETECTOR MODEL NO.	705-GE		DIAMETER	1 11/16"	
TYPE	GEIGER		DETECTOR MODEL NO.	705 HE-3	
LENGTH	1 3/8" x	18"	TYPE	HE	
DISTANCE TO N. SOURCE	4.5		LENGTH	1" x 6"	
			SOURCE MODEL NO.	71-1	
GENERAL			SERIAL NO.	71-1-3351	
HOIST TRUCK NO.	0020		SPACING	13"	
INSTRUMENT TRUCK NO.	0020		TYPE	AMBE-241	
TOOL SERIAL NO.	0002		STRENGTH	3 CI	

LOGGING DATA

GENERAL				GAMMA RAY				NEUTRON			
RUN NO	DEPTHS FROM	DEPTHS TO	SPEED FT/MIN.	T.C. SEC	SENS. SETTINGS	ZERO DIV. L OR R	API G.R. UNITS PER LOG DIV.	T.C. SEC.	SENS. SETTINGS	ZERO DIV. L OR R	API N. UNITS PER LOG DIV.
1	0	T.D.	20	4.0	100/090	1 L	10	4.0	500/100	6 L	20

REFERENCE LITERATURE: OPEN HOLE - NOT CEMENTED

REMARKS: DRILLING CONTRACTOR: LAYNE-WESTERN COMPANY