600574

Permit # 20548

ENERGY RESOURCES, INC.

RELEASED

FILING NO.	
COMPANY	MOSSBACHER PRODUCTION COMPANY
WELL	NO. 5
FIELD	CENTRAL SUB-MISSOURI
COUNTY	VERNON - MISSOURI
LOCATION	354.75 FNL, 2132.71 FEL
SEC.	30
TWP.	37N
RGE.	33W
OTHER SERVICES	
PERMANENT DATUM	G.L.
ELEV.	805.7
LOG MEASURED FROM	G.L.
FT. ABOVE PERM. DATUM	
DRILLING MEASURED FROM	G.L.
ELEV. K.B. / D.F. / G.L.	G.L. 805.7

DATE	8-29-80	8-29-80
RUN NO.	1 RW	1 RW
TYPE LOG	GAMMA RAY	NEUTRON
DEPTH-DRILLER	156.7	156.7
DEPTH-LOGGER	[illegible]	[illegible]
BOTTOM LOGGED INTERVAL	[illegible]	[illegible]
TOP LOGGED INTERVAL	[illegible]	[illegible]
TYPE FLUID IN HOLE	WATER	WATER
SALINITY		
DENSITY		
LEVEL	FULL	FULL
MAX. REC. TEMP.		
OPERATING RIG TIME		
RECORDED BY	E. PEARCE	E. PEARCE
WITNESSED BY		

BORE-HOLE RECORD				CASING RECORD			
RUN NO.	BIT	FROM	TO	SIZE	WGT.	FROM	TO

CONFIDENTIAL to 1-5-82 IRS

RECEIVED JAN 05 1981 MO. OIL & GAS COUNCIL

EQUIPMENT DATA

GAMMA RAY		NEUTRON	
RUN NO.	1 RW	RUN NO.	1 RW
TOOL MODEL NO.	705	LOG TYPE	NEUT/NEUT
DIAMETER	1 11/16"	TOOL MODEL NO.	705
DETECTOR MODEL NO.	705-GR	DIAMETER	1 11/16"
TYPE	SCINT	DETECTOR MODEL NO.	705 NG-1
LENGTH	1 3/8" x 1.5"	TYPE	HE
DISTANCE TO N. SOURCE	4.5	LENGTH	1" x 6"
GENERAL		SOURCE MODEL NO.	71-1
HOIST TRUCK NO.	0020	SERIAL NO.	71-1-135
INSTRUMENT TRUCK NO.	0020	SPACING	13"
TOOL SERIAL NO.	0002	TYPE	AMBE-?
		STRENGTH	3 CI

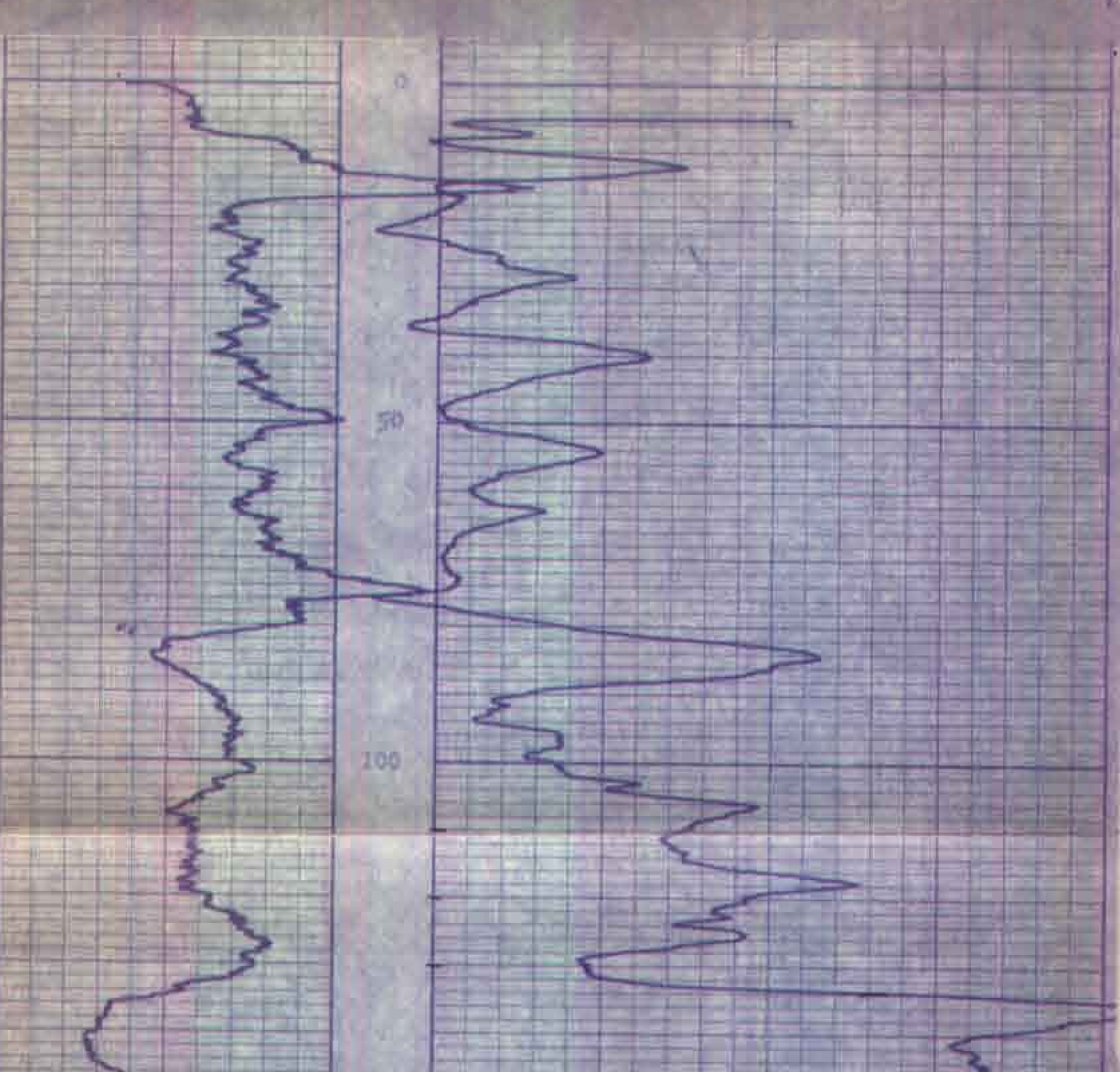
LOGGING DATA

RUN NO.	DEPTHS FROM	DEPTHS TO	SPEED FT/MIN	GR T.C. SEC	GR SENS SETTINGS	GR ZERO DIV. L OR R	GR API G.R. UNITS PER LOG DIV	N T.C. SEC	N SENS SETTINGS	N ZERO DIV. L OR R	N API N. UNITS PER LOG DIV
1	0	T.D.	20	1.0	200/[illegible]	0	10	1.0	500/100	0 L	20

REFERENCE LITERATURE: OPEN HOLE - NOT CEMENTED

REMARKS: DRILLING CONTRACTOR: LAYNE-WESTERN COMPANY

GAMMA RAY DEPTH NEUTRON CASING COLLARS



T.D. 156.[illegible] T.D. 156.[illegible]

NO. 5
MOSSBACHER PRODUCTION COMPANY
VERNON CO., MISSOURI
AUGUST 29, 1980