G00296

ENERGY RESOURCES, INC.

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

Lawrence, Kansas 66044
1203 Iowa
913-841-8886

RELEASED

FILING NO.

COMPANY [illegible] ENERGY INC.

WELL WH 79

FIELD CHARLES WHITEFORD LEASE

COUNTY VERNON - MISSOURI

LOCATION 2317.0 FNL
1304.0 FWL

SEC 26 TWP 35N RGE 33W

OTHER SERVICES:

PERMANENT DATUM G.L. ELEV 821.0
LOG MEASURED FROM G.L. FT ABOVE PERM. DATUM
DRILLING MEASURED FROM G.L.

ELEV K.B. N.A.
D.F. N.A.
G.L. 821.2

DATE	11-21-80	11-21-80
RUN NO	1 NW	1 NW
TYPE LOG	GAMMA RAY	NEUTRON
DEPTH—DRILLER		
DEPTH—LOGGER	182.0	182.0
BOTTOM LOGGED INTERVAL	176.5	181.0
TOP LOGGED INTERVAL	0.0	4.5
TYPE FLUID IN HOLE	WATER/OIL	WATER/OIL
SALINITY, PPM CL.		
DENSITY		
LEVEL	FULL	FULL
MAX. REC. TEMP., DEG F		
OPERATING RIG TIME		
RECORDED BY	PRATT	PRATT
WITNESSED BY		

RUN NO	BIT	BORE-HOLE RECORD FROM	TO	CASING RECORD SIZE	WGT	FROM	TO
				O/H		0	T.D.

DEC 01 1980
MO. OIL & GAS COUNCIL

FOLD HERE

THIS HEADING AND LOG CONFORMS TO API RP 33

EQUIPMENT DATA

	GAMMA RAY	NEUTRON
RUN NO.	1 NW	1 NW
TOOL MODEL NO.	705	NEU/SEU
DIAMETER	1 11/16"	705
DETECTOR MODEL NO	705-GE	1 11/16"
TYPE	GEIGER	705 HE
LENGTH	1 3/8" x 18"	HE
DISTANCE TO IN SOURCE	4.5	1" x 6"
SOURCE MODEL NO		22-1
SERIAL NO		22-1-33E G
SPACING	0020	3"
TYPE	0020	AMBE-241
STRENGTH	0002	3 CI

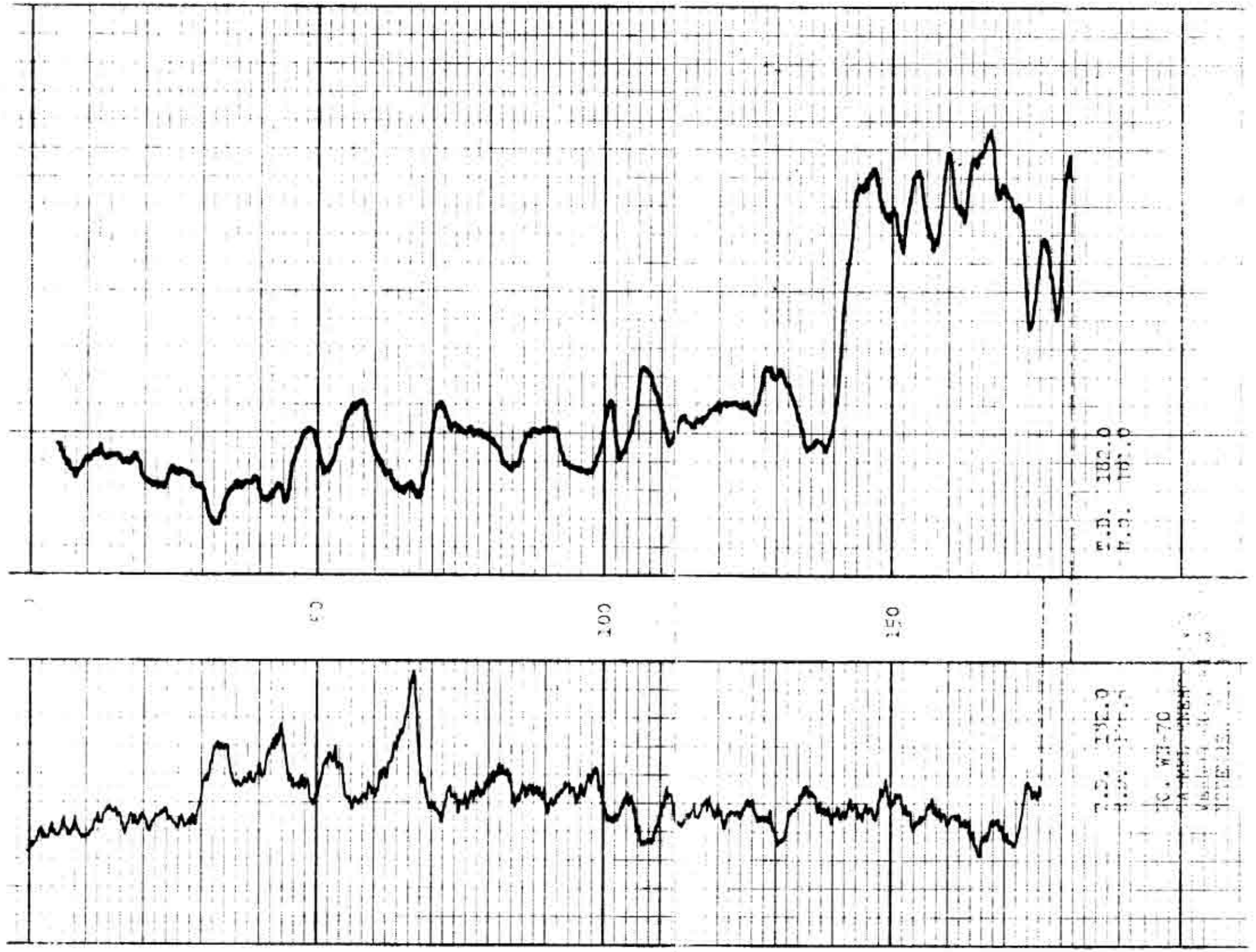
GENERAL: HOIST TRUCK NO. / INSTRUMENT TRUCK NO. / TOOL SERIAL NO.

LOGGING DATA

RUN NO	DEPTHS FROM	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
	GAMMA RAY							NEUTRON			
1	0	T.D.	20	4.0	100/075	0 R	10	4.0	500/100	5 L	20

REFERENCE LITERATURE OPEN HOLE

REMARKS DRILLING CONTRACTOR: LAYNE-WESTERN COMPANY

GAMMA RAY DEPTH NEUTRON

CASING COLLARS