G00152 OGC # 20221

ENERGY RESOURCES, INC.

Pecos, Kansas 66071
P. O. Box 467
913-284-5060
Lawrence, Kansas 66044
1202 Iowa
913-841-8886

FILING NO.

COMPANY: Town Oil Co. ~~FELL, BRECKLEIN AND TOWN~~

RECEIVED JUL 27 1981 MO. OIL & GAS COUNCIL

WELL: NO. 48

FIELD: LONGVIEW

COUNTY: JACKSON COUNTY, MI

RELEASED

LOCATION: 1050' FNL + 2350' FEL

SEC. 16 TWP. 47N RGE. 32W

OTHER SERVICES: CCL

PERMANENT DATUM: G.L. ELEV. NA

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

DRILLING MEASURED FROM: G.L.

ELEV. K.B. NA; D.F. NA; G.L. NA

DATE	1-30-81	1-30-81
RUN NO.	1 NW	1 NW
TYPE LOG	GAMMA RAY	NEUTRON
DEPTH-DRILLER	280.0	280.0
DEPTH-LOGGER	274.5	274.5
BOTTOM LOGGED INTERVAL	269.0	273.5
TOP LOGGED INTERVAL	0.0	4.5
TYPE FLUID IN HOLE	WATER	WATER
SALINITY, PPM CL		
DENSITY		
LEVEL	FULL	FULL
MAX. REC. TEMP. DEG F		
OPERATING RIG TIME		
RECORDED BY	MORGAN	MORGAN
WITNESSED BY		

RUN NO.	BORE-HOLE RECORD BIT	FROM	TO	CASING RECORD SIZE	WGT	FROM	TO
	8 1/4"	0.0	17.0	2"		0.0	275.0
	5 5/8"	17.0	280.0				

EQUIPMENT DATA

	GAMMA RAY	NEUTRON
RUN NO.	1 NW	1 NW
TOOL MODEL NO.	705	NEU/NEU
DIAMETER	1 11/16"	705
DETECTOR MODEL NO.	705-GE	1 11/16"
TYPE	GEIGER	705 HE-3
LENGTH	1 3/8" x 18"	HE
DISTANCE TO N. SOURCE	4.5	1" x 6"
		71-1
		71-1-335 G
		13"
		AMBE-241
		3 CI

GENERAL

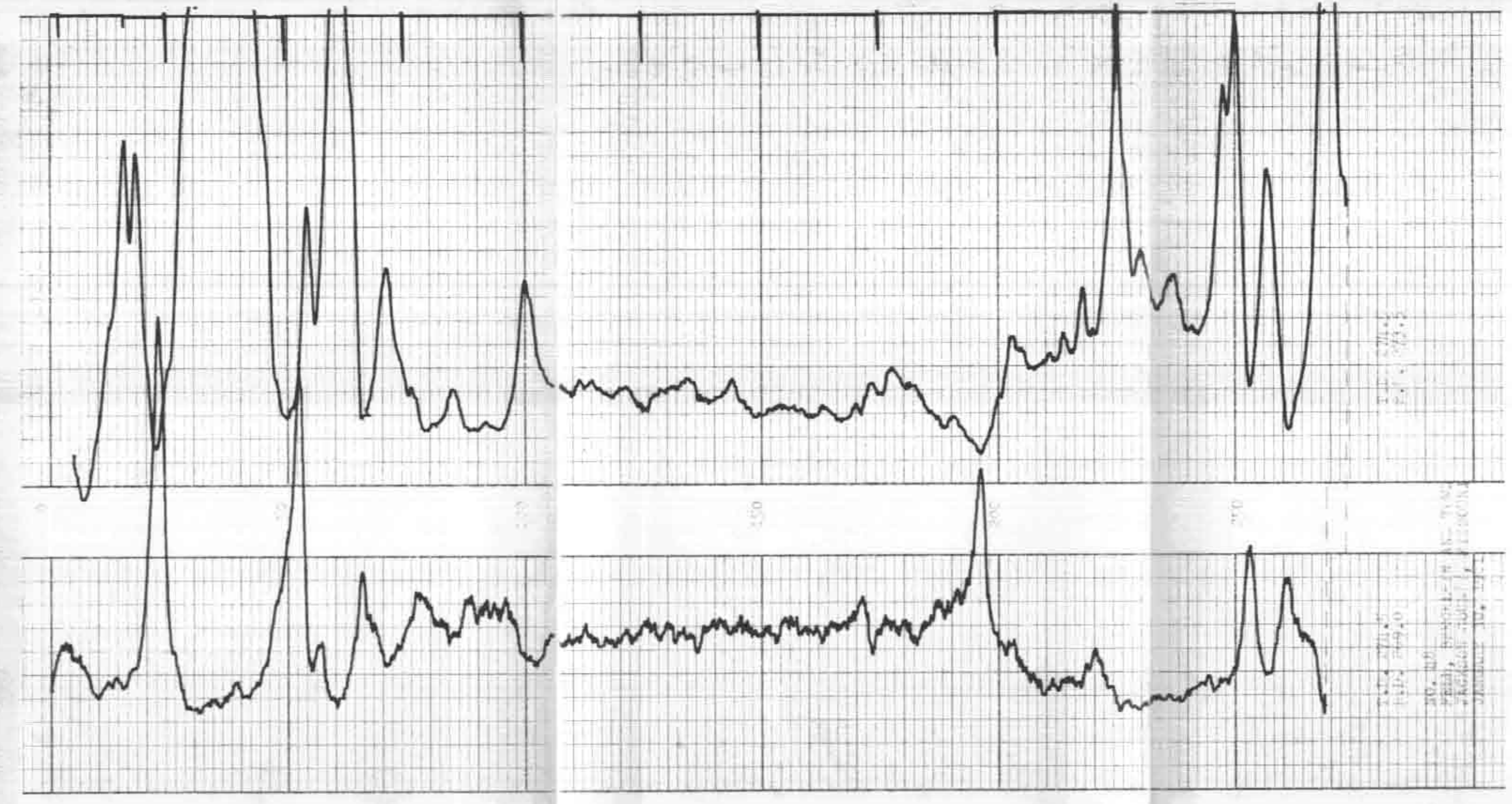
HOIST TRUCK NO.	0020
INSTRUMENT TRUCK NO.	0020
TOOL SERIAL NO.	0002

LOGGING DATA

RUN NO.	GENERAL DEPTHS FROM	TO	SPEED FT/MIN	T.C. SEC	SENS SETTINGS	ZERO DIV.	API G.R. UNITS PER LOG DIV.	T.C. SEC	SENS SETTINGS	ZERO DIV.	API N. UNITS PER LOG DIV.
1	0	T.D.	20	4.0	100/075	1 R	10	4.0	500/100	4 L	20

REFERENCE LITERATURE: 2" - CEMENTED

REMARKS: DRILLING CONTRACTOR: TOWN OIL COMPANY

GAMMA RAY DEPTH NEUTRON

CASING COLLARS