037-20651

TOWN OIL CO., INC.

R. R. 4 • Paola, Kansas 66071
Telephone: 913-294-2125

RUNNING NO.

COMPANY PENSKE BROS.
WELL 2-W
FIELD HONSINGER
COUNTY CASS STATE MISSOURI

LOCATION: 2800' FNL 1955' FEL
SEC 5 TWP 43 N RGE 33W

PERMANENT DATUM GL ELEV. N/A
LOG MEASURED FROM GL 750 FT. ABOVE PERM. DATUM
DRILLING MEASURED FROM GL

OTHER SERVICES: CCL

ELEV.: K.B. N/A
D.F. N/A
G.L. N/A

DATE	10-15-97	10-15-97
RUN NO.	1 NW	1 NW
TYPE LOG	GAMMA RAY	NEUTRON
DEPTH—DRILLER	229.0	229.0
DEPTH—LOGGER	223.5	220.0
BOTTOM LOGGED INTERVAL	0.0	4.5
TOP LOGGED INTERVAL	WATER	WATER
TYPE FLUID IN HOLE	FULL	FULL
SALINITY, PPM Cl		
DENSITY		
LEVEL	TIM SHIRLEY	TIM SHIRLEY
MAX. REC. TEMP., DEG. F.		
OPERATING RIG TIME		
RECORDED BY		
WITNESSED BY		

BORE-HOLE RECORD

BIT NO.	FROM	TO

CASING RECORD

SIZE	WGT.	FROM	TO
2"		0.0	T.D.

FOLD HERE

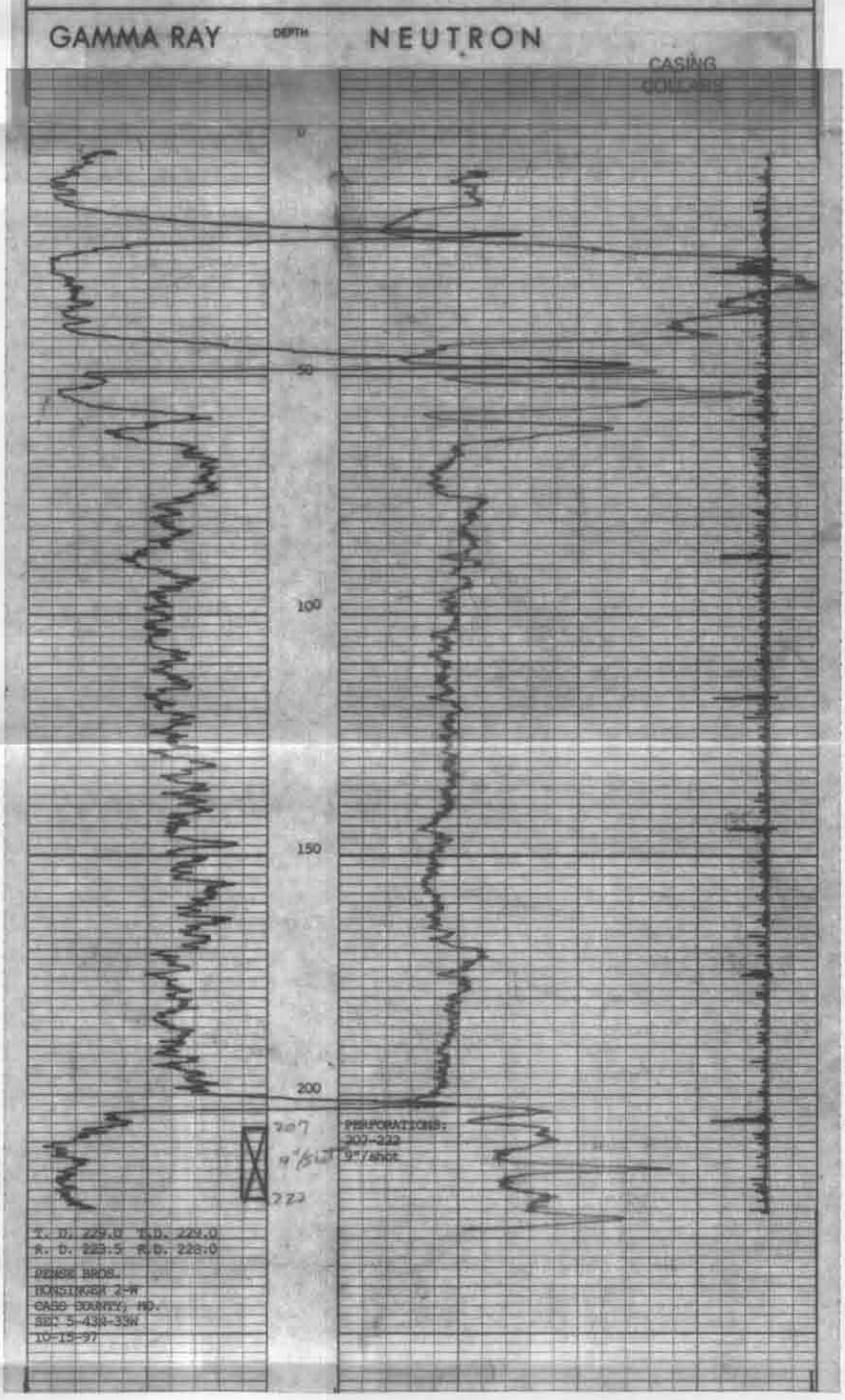
THIS HEADING AND LOG CONFORMS TO API RP 33

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-GR		DIAMETER	1 11/16"	
TYPE	GEIGER		DETECTOR MODEL NO.	705 HE-3	
LENGTH	1 3/8x14"		TYPE	HE	
DISTANCE TO N. SOURCE	4.5		LENGTH	1" x 6"	
			SOURCE MODEL NO.	71-1	
GENERAL			SERIAL NO.	71-1-335G	
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	0.0	T.D.	25	4.0	100/095	2-L	10	1.0	500/100	3-L	20

REFERENCE LITERATURE: 2" CENTERED
PERFORATIONS: 207-222

REMARKS 9"/shot