ENERGY RESOURCES INC.

BEST COPY AVAILABLE

COMPANY: TOWN OIL COMPANY
WELL: WILMOTS NO. 1
FIELD: WILDCAT
COUNTY: CASS STATE: MISSOURI

COORDINATES: SEC. 23 TWP. 46 RGE. 33
ELEVATIONS: DF N/A KB N/A GL N/A

PERMANENT DATUM: GROUND LEVEL
LOG MEASURED FROM: KB 10 FT. ABOVE PERM. DATUM
DRILLING MEASURED FROM: KB

RUN NO.	DATE	TYPE LOG	DEPTH-DRILLER	DEPTH-LOGGER	BTM. LOG INTERVAL	TOP LOG INTERVAL	CASING-DRILLER	CASING-LOGGER	BIT SIZE
ONE	1-15-82	GAMMA RAY	517.0	513.0	513.0	SURFACE	10 3/4	10 3/4	7 7/8
		NEUTRON	517.0	516.0	516.0	SURFACE			

TYPE FLUID IN HOLE: WATER
SALINITY PPM Cl: NONE
DENSITY: LB/GAL
LEVEL: FULL
MAX. REC. TEMP. DEG F: NONE
ESTIMATED CEMENT TOP: NONE
TIME SINCE CIRCULATION: NONE
TIME SINCE PUMPING: NONE

RUN NO.	BIT NO.	FROM	TO	FEET	HRS.
ONE	1	SURFACE	517.0	517.0	NONE

CASING RECORD

SIZE	WGT.	GRADE	FROM	TO
10 3/4	32.75	H-40	SURFACE	20.0

FORM 3002 USE HEADING AND LOG ADDITIONS TO ARE ON 34

EQUIPMENT DATA

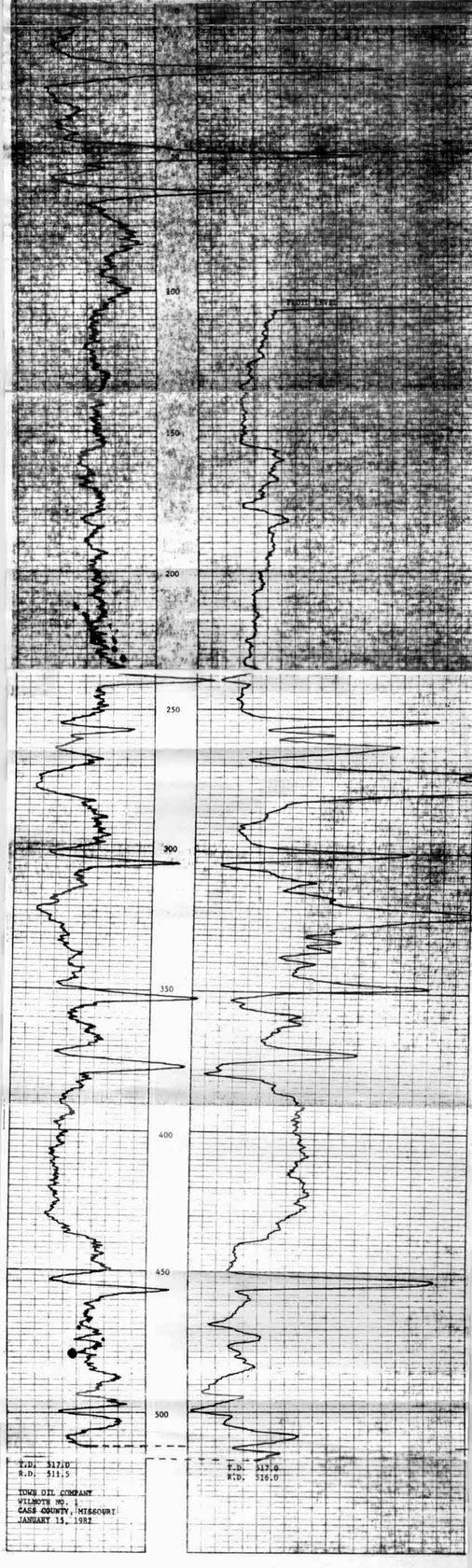
GAMMA RAY		NEUTRON	
RUN NO.	1 NW	RUN NO.	1 NW
TOOL MODEL NO.	705	LOG TYPE	NEU/NEU
DIAMETER	1 11/16"	TOOL MODEL NO.	705
DETECTOR MODEL NO.	705-GR	DIAMETER	1 11/16"
TYPE	GEIGER	DETECTOR MODEL NO.	705.HR-3
LENGTH	1 3/8x18"	TYPE	HR
DISTANCE TO SOURCE	4.5	LENGTH	1' x 6"
		SOURCE MODEL NO.	71-1
GENERAL		SERIAL NO.	71-1-3339C
HOIST TRUCK NO.	0036	SPACING	13"
INSTRUMENT TRUCK NO.	0036	TYPE	AMS-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. OR R	API G.R. UNITS PER LOG DIV.	T.C. SEC.	SENS. SETTINGS	ZERO DIV. OR R	API N. UNITS PER LOG DIV.
1	0.0	T.D.	20	4.0	95/100	2-R	10	4.0	100/500	3-L	20

REFERENCE LITERATURE: OPEN HOLE - NOT CEMENTED

REMARKS



T.D. 517.0
R.D. 511.5

R.D. 517.0
R.D. 516.0

TOWN OIL COMPANY
WILMOTS NO. 1
CASS COUNTY, MISSOURI
JANUARY 15, 1982