SCALE

MIDDLE EXPOSES

SCALE 1" = 1'

COMPANY	Edward Rose Lease
WELL	No. 1
FIELD	Wildcat
COUNTY	Mahoning Co., OH.
DATE	June 15, 1981

GAMMA RAY	T.D. 1312.0
GAMMA RAY	K.B. 1307.5
GAMMA RAY	D.F. 1306.5
NEUTRON	G.L. 1297.0
CASING BIT @	80.

Grand Valley 1003-8

COMPANY Edward Rose Lease
WELL No. 1
FIELD Wildcat
COUNTY Mahoning Co., OH.
DATE June 15, 1981

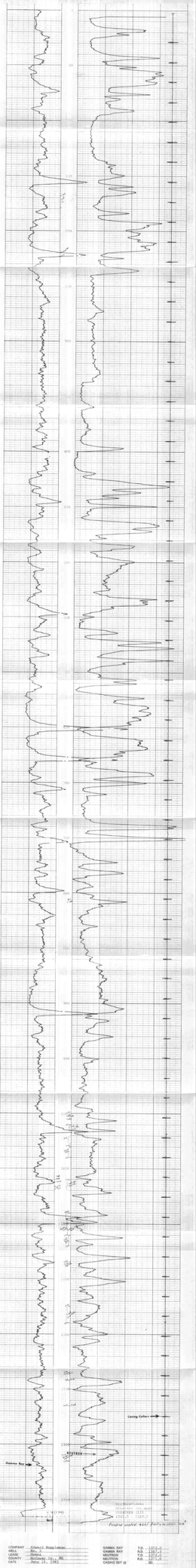
TYPE OF LOG	GAMMA RAY NEUTRON
DATE	6-15-81
RUN NO.	ONE
DRILLER TD	1312
LOGGER TD	1312
TOP LOG INTERVAL	SURFACE
BOTTOM LOG INTERVAL	1312
CASING DRILLER SIZE AT TYPE	8 5/8" @ 1287'
CASING LOGGER	1287
BIT SIZE	7 7/8"
TYPE FLUID IN HOLE	FRESH WATER
DENSITY	8.4
VISCOSITY	40
PH	9.0
FLUID LOSS	NA
SOURCE OF SAMPLE	PITS
RM @ MEAS. TEMP.	.4 @ 70
RMF @ MEAS. TEMP.	.4 @ 70
RMC @ MEAS. TEMP.	.4 @ 70
SOURCE RMF & RMC	MEAS
RM @ BHT	.2 @ 120
TIME CIRC. ENDED	3:00
TIME LOGGER ON BOTTOM	5:00
MAX. REC. TEMP.	120
EQUIP. LOCATION	1-5/8 M.S.R.
RECORDED BY	D. Ray
WITNESSED BY	Mr. Lavey

EQUIPMENT DATA			
CASING SIZE		DETECTOR	
BOW NO.	1 BW	BOW NO.	1 BW
CSG. HOLE WT.	14.0 lb/ft	CSG. HOLE WT.	14.0 lb/ft
DRILL PIPE	4 1/2 FH	DRILL PIPE	4 1/2 FH
DRILL COLLARS SIZE	6 1/4 OD	DRILL COLLARS SIZE	6 1/4 OD
TYPE	SPIRAL	TYPE	SPIRAL
LENGTH	1 5/8' & 2 3/8'	LENGTH	20'-5'
DISTANCE TO M. SOURCE	1 5/8'	DISTANCE TO M. SOURCE	1 5/8'
		SOURCE HOLDER SIZE	1 1/2
		SOURCE HOLDER SIZE	1 1/2
		BRASS WT.	1 1/2 - 1 1/2
		BRASS WT.	1 1/2
		TYPE	SURFACE
		TYPE	SURFACE
		STRENGTH	5 Ci
		STRENGTH	5 Ci

SOURCE DATA											
SOURCE											
NO.	SOURCE NEUTRON	SOURCE NO.	SOURCE STRENGTH	SOURCE DATE	DATE CALIBRATED	DETECTOR	TYPE	DATE CALIBRATED	DATE CALIBRATED	DATE CALIBRATED	DATE CALIBRATED
1	Cs.Cl.	1371-6	5	5-15-2000/5200	5-15-2000/5200	1	1	5-15-2000/5200	5-15-2000/5200	5-15-2000/5200	5-15-2000/5200

REMARKS CORRECTED

REQUIRED

GAMMA RAY DEPTH NEUTRON

CASING COLLARS