OPEN-FILE REPORT
79-999

Appendix I--U.S.G.S.C.B.B.C. 4

NATA SURVEYS

COAL EVALUATION SURVEY

LOG TYPES FOCUSED DENSITY
NATURAL GAMMA
APPARENT RESISTIVITY
CALIPER

FILING NO

COMPANY U S G S C B B C
WELL #4
FIELD SAN ARROYO
COUNTRY GRAND COUNTY, UTAH

LOCATION S. W. 1/4, Sec 31, T 17 S, R 24 E

OTHER SERVICES

PERMANENT DATUM GL ELEV
LOG MEASURED FROM 0 FT ABOVE PERM DATUM
DRILLING MEASURED FROM GL

ELEV. K.B
D.F
G.L

DATE	11-24-78		
RUN NO	ONE	TWO	THREE
TYPE LOG	C C S	CALIPER	C C S
DEPTH DRILLER	575'		REPEAT
DEPTH LOGGER	574'	5	SECTIONS
BOTTOM LOGGED INTERVAL	574'		
TOP LOGGED INTERVAL	6'		
TYPE FLUID IN HOLE	Water		
SALINITY PPM CL			
DENSITY			
LEVEL	27'		
MAX REC TEMP DEG F			
OPERATING RIG TIME	2 HOURS		
RECORDED BY	Kelly Cooper		
WITNESSED BY	Jim		

RUN NO	BORE-HOLE RECORD BIT	FROM	TO	CASING RECORD SIZE	WGT	FROM	TO
						20'	surf

THIS HEADING AND LOG CONFORMS TO API RP 33

FOLD HERE

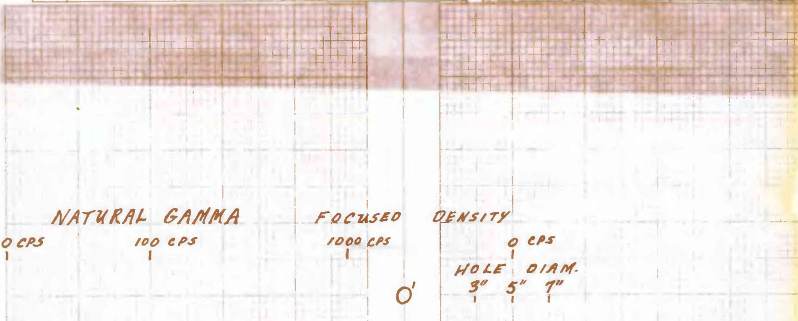
EQUIPMENT DATA

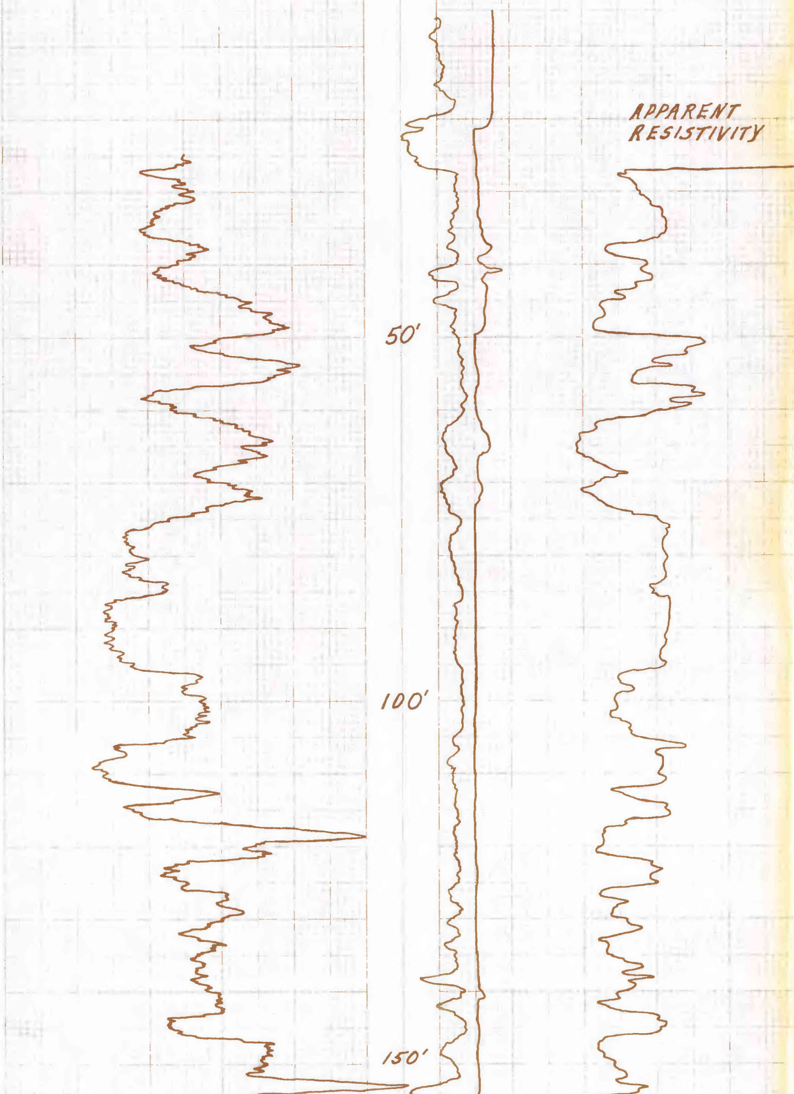
RUN NO	ONE
LOG TYPE	DENSITY
TOOL MODEL NO	COMBINATION
DIAMETER	1 11/16"
DETECTOR MODEL NO	
TYPE	SCINTILLATION
LENGTH	1"
SOURCE MODEL NO	
SERIAL NO	A498
SPACING	22 cm
TYPE	Cs137
STRENGTH	125 mCs

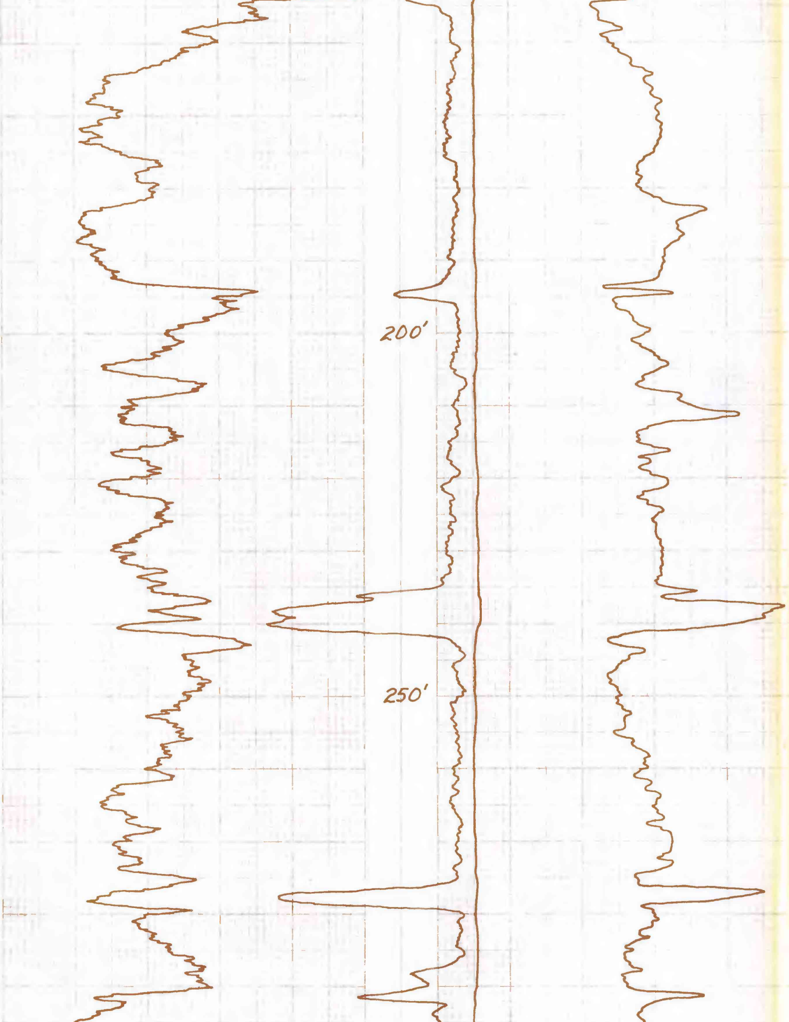
RUN NO	
TOOL MODEL NO	
DIAMETER	
DETECTOR MODEL NO	
TYPE	
LENGTH	
DISTANCE TO N SOURCE	
GENERAL	
HOIST TRUCK NO	
INSTRUMENT TRUCK NO	
TOOL SERIAL NO	

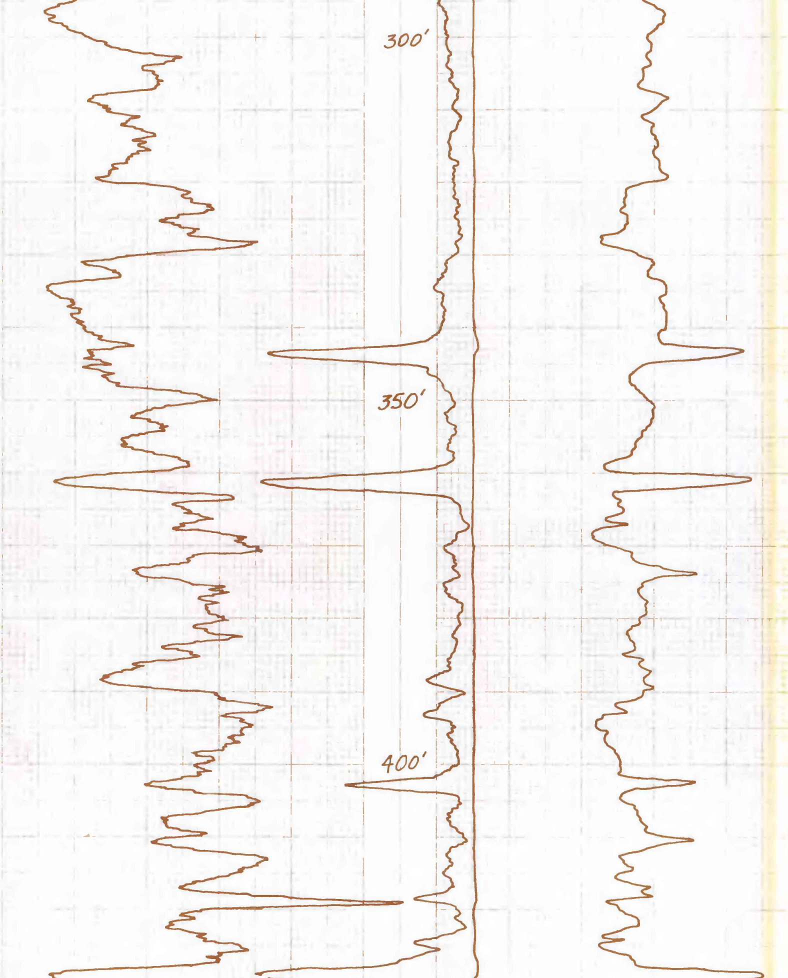
LOGGING DATA

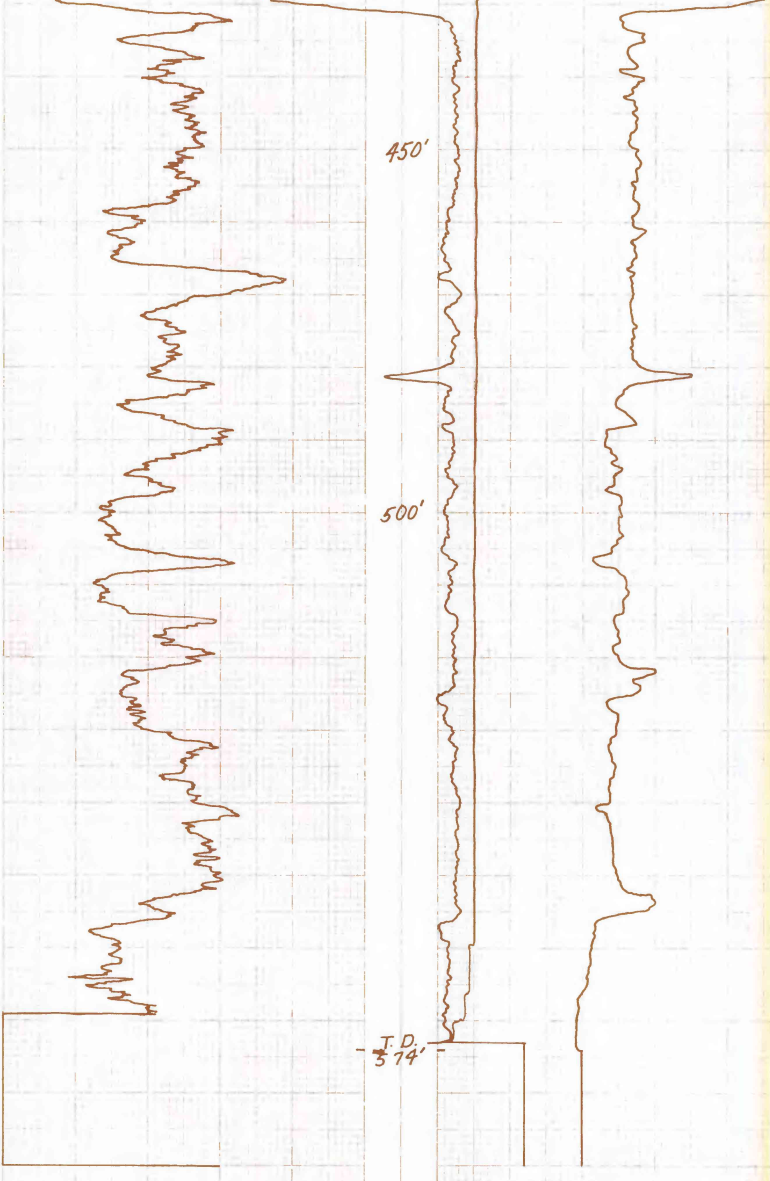
GENERAL				GAMMA				DENSITY			
RUN NO	DEPTHS FROM	DEPTHS TO	SPEED FT MIN	T C SEC	SENS SETTINGS	ZERO DIV. L OR R	API G.R. UNITS PER LOG DIV	T C SEC	SENS SETTINGS	ZERO DIV L OR R	API N UNITS PER LOG DIV
1	574'	6'	15	2	600	0R	25 CPS	2	200	5L	250 CPS
2	574'	5'	40	1	78	5 scales	2"/1604 DIV				
3	REPEAT	SECS	3	6	600	0R	25 CPS	6	200	5L	250 CPS

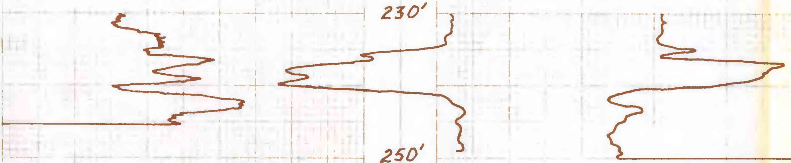
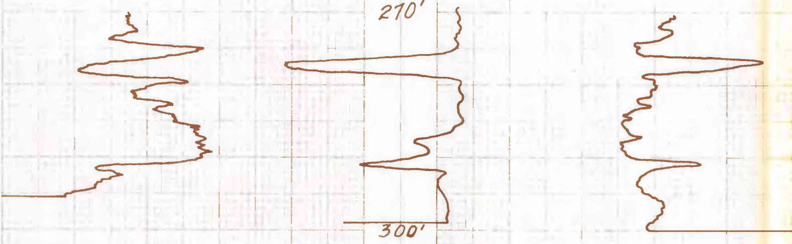
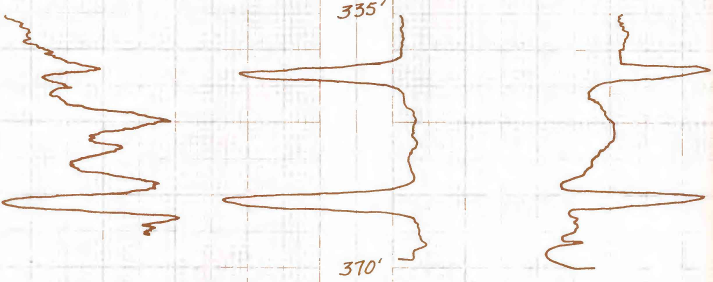
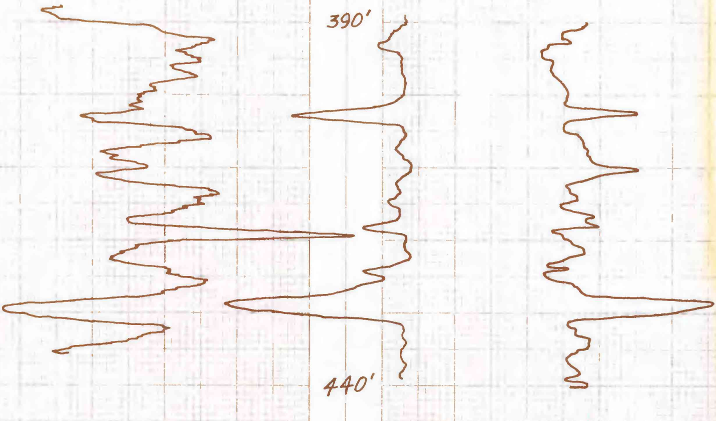
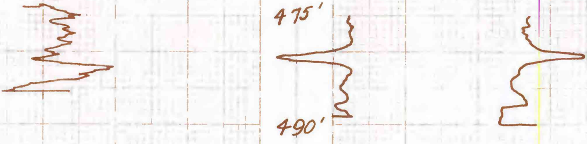
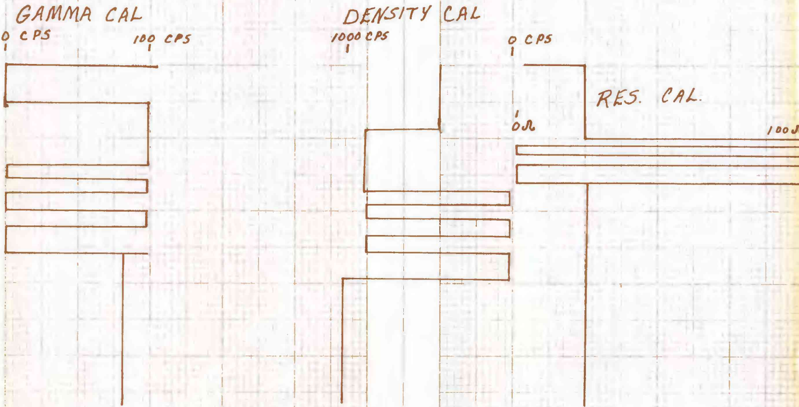










REPEAT SECTIONS @ 3/MIN; T. C. G.