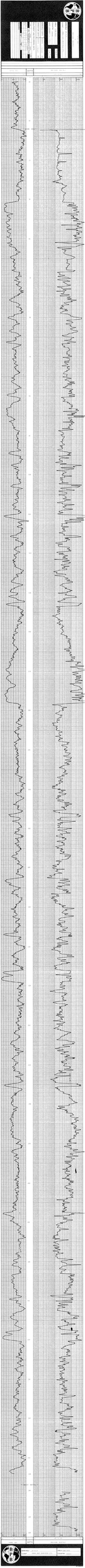
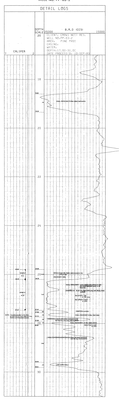

DATE
TIME
TIME
DATE
TIME
DATE
TIME
DATE

PINE PASS

Section 27S23E

WELL NO. PP-62-2

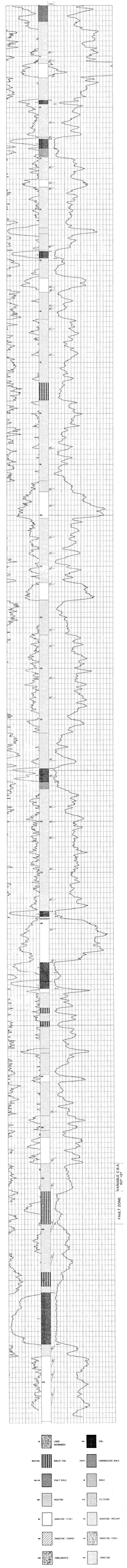
DETAIL LOGS


DEPTH
FEET
CALIPER
R.A.D. VIEW
WELL NO. PP-62-2
DATE 10-20-2011
DRILLED 10-20-2011
LOGGED 10-20-2011
CASING 10-20-2011
CASING 10-20-2011
CASING

PINE PASS

INDIAN CREEK

DRILL HOLE #PP83-2



LARGE INCLUSION

COAL

BRECCIA

SHALEY COAL

CARBONACEOUS SHALE

TALUS

COALY SHALE

SHALE

MUDSTONE

SILTSTONE

SANDSTONE (FINE)

SANDSTONE (MEDIUM)

SANDSTONE (COARSE)

SANDSTONE (CONG)

CONGLOMERATE

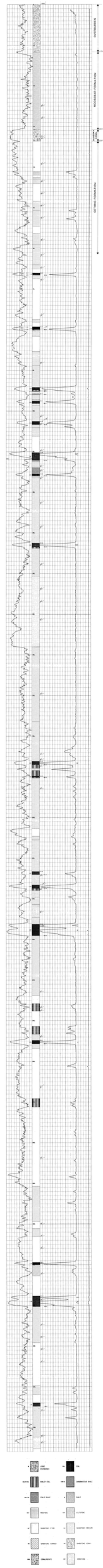
DIATOMITE

CHERTS

PINE PASS

CROWN OREGON

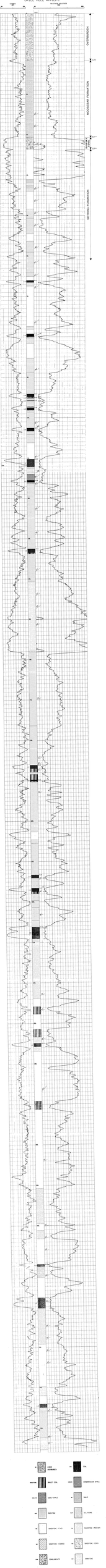
DRILL HOLE #PP03-1



PINE PASS

INDIANA (GREAT)

DRILL HOLE #RP03-1

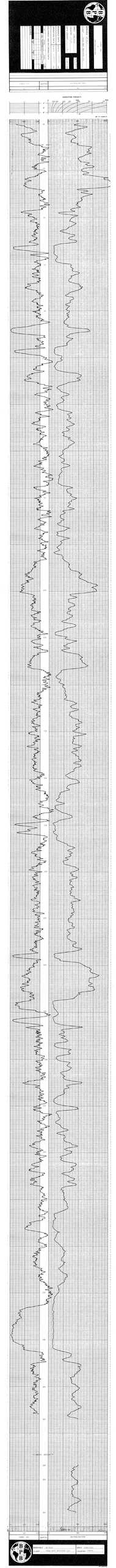


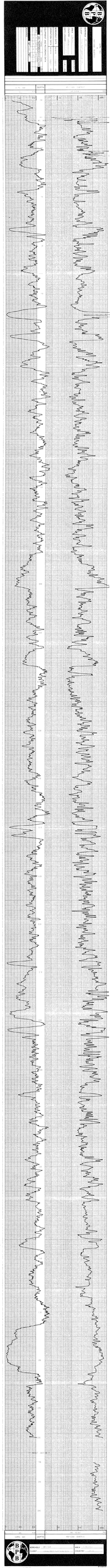
COMPANY	BPB	WELL	LITHOLOGY	FIELD	WILDCAT
COUNTRY	CANADA	PROVINCE	ALBERTA	LOCATION	100/16-29-046-25W4
LOG	LITHOLOGY	DATE	1-Jan-1900		
RUN	ONE				

DATE	1-Jan-1900				
TIME					
DEPTH					
LOGGED					
CASING					
BIT					
MUD					
RIG					

EQUIPMENT AND RECORDING DATA

TOOL TYPE/SERIAL NUMBER													


SANDSTONE POROSITY
CORRELATION
DATE
DATUM
ELEVATION
DRILLING MEASURED FROM
DATE
RUN NO.
TYPE LOG
DEPTH
BOTTOM LOG INTERVAL
TOP LOG INTERVAL
CASING - SIZE
TYPE FLUID IN HOLE
DENSITY
VISCOSITY
PH
FLUID LOSS
SOURCE OF SAMPLE
RM @ MEAS. TEMP.
RMF @ MEAS. TEMP.
RMC @ MEAS. TEMP.
SOURCE RMF
SOURCE RMC
RM @ BHT
TIME SINCE CIRCULATION
MAX. REC. TEMP.
EQUIP. LOCATION
RECORDED BY
WITNESSED BY
BOREHOLE
LATITUDE
LONGITUDE
COUNTY
STATE
LOCATION
SEC
TWP
RGE
OTHER SERVICES
ELEVATION
PERMANENT DATUM
LOG MEASURED FROM
DRILLING MEASURED FROM



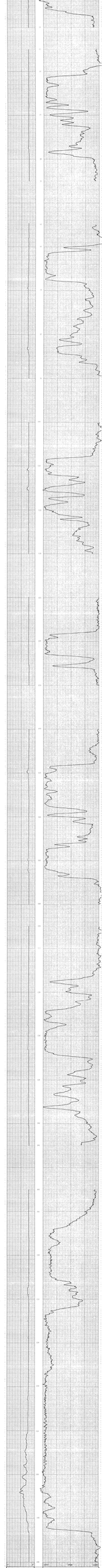
Company	Bureau of Reclamation
Well	Hydrology Project
Field	Hydrology Project
County	Hydrology Project
State	Hydrology Project
Other Services	
Permanent Datum	Ground Level
Log Measured From	Ground Level
Drilling Measured From	Ground Level
Elevation	
Elevation	
Elevation	

DIFFERENTIAL

Date	1-Jun-1978
Run Number	1
Depth Driller	1000
Depth Logger	1000
Bottom Log Interval	1000
Top Log Interval	0
Casing Driller	0
Casing Logger	0
Bit Size	0
Type Fluid in Hole	Air
Density	
Viscosity	
Max Rec Temp	
Equipment	
Location	
Recorded By	
Witnessed By	

B.P.B. SEAM THICKNESS LOG

CALIPER	GAMMA	BED RESOLUTION DENSITY
6 — 16	0 API — 100 API	2.0 g/cc — 3.0 g/cc



CALIPER	GAMMA	BED RESOLUTION DENSITY
6 — 16	0 API — 100 API	2.0 g/cc — 3.0 g/cc

Company	Bureau of Reclamation
Well	Hydrology Project
Field	Hydrology Project
County	Hydrology Project
State	Hydrology Project
Date	1-Jun-1978
Run Number	1
Depth Driller	1000
Depth Logger	1000
Bottom Log Interval	1000
Top Log Interval	0
Casing Driller	0
Casing Logger	0
Bit Size	0
Type Fluid in Hole	Air
Density	
Viscosity	
Max Rec Temp	
Equipment	
Location	
Recorded By	
Witnessed By	

SEAM THICKNESS LOG

COMPANY	BP
WELL	BP-CDQ-1
FIELD	COAL QUALITY
COUNTY	
STATE	
LOCATION	
OTHER SERVICES	
SEC	TWP	RGE
PERMANENT DATUM	GL
LOG MEASURED FROM	KB
DRILLING MEASURED FROM	KB
ELEV.	K.B. 4
	D.F.
	G.L.

BP-CDQ-1

COAL QUALITY LOG

COAL BULK DENSITY

DETAIL LOGS

DEPTH (ft) | L.A.S. HDR | L.A.S. DTA

LOWER SEQ

DETAIL LOGS

DEPTH (ft) | L.A.S. HDR | L.A.S. DTA

LOWER SEQ

DETAIL LOGS

DEPTH (ft) | L.A.S. HDR | L.A.S. DTA

LOWER SEQ

DETAIL LOGS

DEPTH (ft) | L.A.S. HDR | L.A.S. DTA

LOWER SEQ

DETAIL LOGS

DEPTH (ft) | L.A.S. HDR | L.A.S. DTA

LOWER SEQ

DETAIL LOGS

DEPTH (ft) | L.A.S. HDR | L.A.S. DTA

LOWER SEQ

DETAIL LOGS

DEPTH (ft) | L.A.S. HDR | L.A.S. DTA

LOWER SEQ

DETAIL LOGS

DEPTH (ft) | L.A.S. HDR | L.A.S. DTA

LOWER SEQ

COMPANY	BP
WELL	BP-CDQ-1
FIELD	COAL QUALITY
COUNTY	
STATE	
LOCATION	
OTHER SERVICES	
SEC	TWP	RGE
PERMANENT DATUM	GL
LOG MEASURED FROM	KB
DRILLING MEASURED FROM	KB
ELEV.	K.B. 4
	D.F.
	G.L.

COAL QUALITY LOG