ROKE
OIL ENTERPRISES LTD. CALGARY, ALBERTA

FILE NO	
LSD SEC TWP RGE W M	
COMPANY	PLACER DEVELOPMENT LIMITED
WELL	LC - 79 - 3
LOCATION	
FIELD	LIARD BASIN
PROVINCE	YUKON TERRITORY
Other Services	FBL, DENS-CAL
Permanent Datum	GROUND LEVEL Elev.
Log Measured from	GROUND LEVEL Above Perm Datum
Drlg. Depths Measured from	
K.B.	
CSG	
G.L.	
	METRIC

Run No	ONE
Date	9 MAY 1979
First Reading	152 M
Last Reading	0
Footage Logged	152
Depth Reached	152.3
Depth Driller	153
Casing Roke	19
Casing Driller	
Fluid Type	MUD
Liquid Level	9
Min Diam	BQ
Rm @ °C	15.4 @ 25
Operating Time	1½ HRS
Truck No	130
Recorded By	SIM
Witnessed By	JENKINS

EQUIPMENT DATA

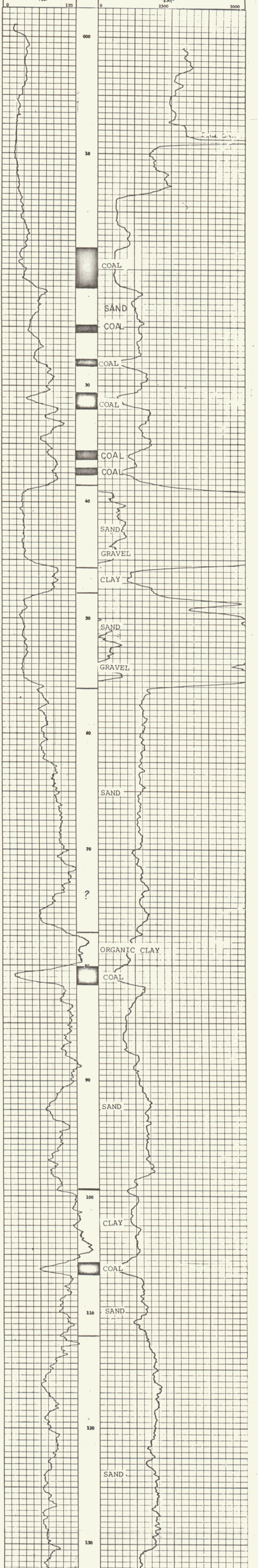
GAMMA RAY		NEUTRON	
RUN NO.	ONE	RUN NO.	ONE
TOOL MODEL NO.		LOG TYPE	NEUTRON/NEUTRON
DIAMETER	43 MM	TOOL MODEL NO.	
DETECTOR MODEL NO.		DIAMETER	43 MM
TYPE	SCINTILLATION	DETECTOR MODEL NO.	
LENGTH	10 CM	TYPE	PROPORTIONAL
DISTANCE TO N. SOURCE	2.4 M	LENGTH	15 CM
		SOURCE MODEL NO.	MRC-N-SS-W
GENERAL		SERIAL NO.	177
HOIST TRUCK NO.	130	SPACING	43 CM
INSTRUMENT TRUCK NO.	130	TYPE	AmBe
TOOL SERIAL NO.	125 002	STRENGTH	3 CURIES

LOGGING DATA

GENERAL				GAMMA RAY				NEUTRON			
RUN NO.	DEPTHS FROM	DEPTHS TO	SPEED M/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	8.7	4	4	100	0L	12	3	500	0L	250
	9	152.0	4	4	100	0L	12	3	100	0L	50

REMARKS LOGGED THROUGH DRILL RODS

GAMMA RAY	DEPTHS	NEUTRON
GAMMA RAY INCREASES →		NEUTRON INCREASES →
API 12		API 250
0 — 120		0 — 2500 — 5000



ROKE
OIL ENTERPRISES LTD. CALGARY, ALBERTA

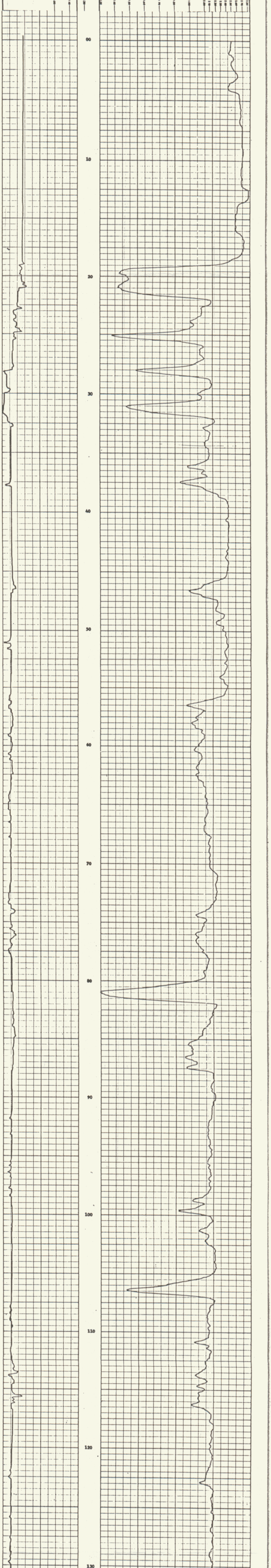
FILE NO	
LSD SEC TWP RGE W M	
COMPANY	PLACER DEVELOPMENT LIMITED
WELL	LC - 79 - 3
LOCATION	
FIELD	LIARD BASIN
PROVINCE	YUKON TERRITORY
Other Services	GRN, FBL
Permanent Datum	GROUND LEVEL Elev.
Log Measured from	GROUND LEVEL Above Perm Datum
Drlg. Depths Measured from	
K.B.	
CSG	
G.L.	
	METRIC

Run No	TWO
Date	9 MAY 1979
First Reading	152 M
Last Reading	0
Footage Logged	152
Depth Reached	153
Depth Driller	153
Casing Roke	19
Casing Driller	
Fluid Type	MUD
Liquid Level	9
Min Diam	BQ
Operating Time	2 HOURS
Truck No	130
Recorded By	SIM
Witnessed By	JENKINS

GENERAL				GAMMA RAY				SIDEWALL DENSILOG			
RUN NO.	DEPTHS FROM	DEPTHS TO	SPEED M/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	CPS/DIV
1	0	152	4					3	1000	1.45 R	50.82
	CALIPER										
	0	152									

REMARKS DENS TOOL # 554
CAL TOOL # 879

	DEPTHS	CALIPER DIAMETER – CM
10 15 20		
GAMMA RAY API		
		BULK DENSITY (GRAMS/CC)



Geophysical Log DDH 79-3