ENCLOSURE 5 OR-0304

COMPANY SAGASCO RESOURCES L
WELL KING-1
FIELD EXPLORATION
PROVINCE BASS BASIN

HALLIBURTON LOGGING SERVICES, INC.

ENHANCED VERTICAL RESOLUTION SDL DSN GR LOG

COMPANY SAGASCO RESOURCES LTD.
WELL KING-1
FIELD EXPLORATION
PROVINCE BASS BASIN STATE TS
API NO TASMANIA OTHER SERVICES
LOCATION PERMIT: T/18P 2A-HRI/LSS/
SEISMIC: HB77A-306(SP300) MSFL
LAT: 39 35 24.331 - S 2C-HFDT/GR
LONG: 145 31 08.780 - E 2D-SED/GR
EASTING: 372835.53 M 2E,F,G,H-SFT
NORTHING: 5616674.27 M 2I-VSP
SECT N/A TWP N/A RGE N/A

PERMANENT DATUM M.S.L. ELEV. 0.0 ELEV.:K.B. N/A
LOG MEASURED FROM RT 22.3 M.ABOVE PERM DATUM D.F. 22.3 M
DRILLING MEASURED FROM ROTARY TABLE OF G.L. -72.5M

DATE	18 NOV 1992			
RUN NO.	2B			
DEPTH-DRILLER	2223.0 M			
DEPTH-LOGGER	2225.2 M			
BTM. LOG INTER	2215.4 M			
TOP LOG INTER	CASING			
CASING DRILLER	9.625@1237	@	@	@
CASING-LOGGER	1239.2 M			
BIT SIZE	8.5 INCHES			
TYPE FLUID IN HOLE	POLYMER			
DENS. : VISC.	1.14 :53	--	--	--
PH : FLUID LOSS	9.5 :6.8	--	--	--
SOURCE OF SAMPLE	FLOW LINE			
RM @ MEAS. TEMP.	1.085@18.61	@	@	@
RMF @ MEAS. TEMP.	0.945@17.88	@	@	@
RMC @ MEAS. TEMP.	1.018@19.72	@	@	@
SOURCE RMF:RMC	MEAS :MEAS	--	--	--
RM @BHT	.383 @92.22	@	@	@
TIME SINCE CIRC.	26.5 HOURS			
TIME ON BOTTOM	2322			
MAX. REC TEMP.	92.22@TD	@	@	@
EQUIP.: LOCATION	10598:SLE	--	--	--
RECORDED BY	L. JONES	A. CHANG		
WITNESSED BY	J. REEVE			

FOLD HERE

SERVICE TICKET NO.: H-1452 API SERIAL NO.: PGM VERSION: 2.24

CHANGE IN MUD TYPE OR ADDITIONAL SAMPLES		
DATE:SAMPLE NO.	/ / :	/ / :
DEPTH-DRILLER		
TYPE FLUID IN HOLE		
DENS. : VISC	:	:
PH : FLUID LOSS	:	:
SOURCE OF SAMPLE		
RM @ MEAS TEMP	@	@
RMF @ MEAS TEMP	@	@
RMC @ MEAS TEMP	@	@
SOURCE: RMF:RMC	:	:
RM @ BHT	.383 @92.2	@
RMF @ BHT	.328 @92.2	@
RMC @ BHT	.369 @92.2	@

RESISTIVITY SCALE CHANGES

TYPE LOG	DEPTH	SCALE UP HOLE	SCALE DOWN HOLE
		NONE	

RESISTIVITY EQUIPMENT DATA

RUN NO	TOOL TYPE & NO	PAD TYPE	TOOL POS.	OTHER
2B	DSTU #111533			
2B	CALI #112632	ML	2-ARM	
2B	DTD #AA040	CHTEN	STRAIN	

EQUIPMENT DATA

GAMMA		ACOUSTIC		DENSITY		NEUTRON	
RUN NO.	2B	RUN NO.		RUN NO.	2B	RUN NO.	2B
SERIAL NO.	114401	SERIAL NO.		SERIAL NO.	PAD145	SERIAL NO.	A009
MODEL NO.	NGRT	MODEL NO.		MODEL NO.	M465	MODEL NO.	M434
DIAMETER	3.625	NO.OF CENT.		DIAMETER.	4.5	DIAMETER	3.625
DETECTOR MODEL NO.	N/A	SPACING		LOG TYPE	SDL	LOG TYPE	DSN
TYPE	SCINT			SOURCE TYPE	CS-137	SOURCE TYPE	AM241BE
LENGTH	N/A	LSA [Y/N]		SERIAL NO.	1400GW	SERIAL NO.	DSN 103
DISTANCE TO SOURCE	N/A	FWDA [Y,N]		STRENGTH	1.5 CI	STRENGTH	18.5 CI

LOGGING DATA

GENERAL				GAMMA		ACOUSTIC			DENSITY			NEUTRON		
RUN	DEPTH		SPEED	SCALE		SCALE			SCALE			SCALE		
NO	FROM	TO	M/MIN	L	R	L	R	MATRIX	L	R	MATRIX	L	R	MATRIX
2B	TD	CSG	3	0	150				1.95	2.95	2.71	.45	-.15	LIME
				GAPI	GAPI				GM/CC	GM/CC	GM/CC	LSPU	LSPU	

REMARKS: BHV/AHV MARKS ARE IN CUBIC METERS. TIED INTO SURFACE LOG DTD 7 NOV 92.
NEUTRON IS CALIPER CORRECTED ONLY. NO TEMPERATURE CORRECTION APPLIED TO NEUTRON.
HOLE WASHED OUT AT COAL STRINGERS. HIGH RESOLUTION DATA RECORDED AND DISPLAYED
AT .025 M SAMPLE RATE.
THANK YOU FOR USING HALLIBURTON LOGGING SERVICES.

HALLIBURTON LOGGING SERVICES, INC. DOES NOT GUARANTEE THE ACCURACY OF ANY INTERPRETATION OF LOG DATA, CONVERSION OF LOG DATA TO PHYSICAL ROCK PARAMETERS OR RECOMMENDATIONS WHICH MAY BE GIVEN BY HLS PERSONNEL OR WHICH APPEAR ON THE LOG OR IN ANY OTHER FORM. ANY USER OF SUCH DATA, INTERPRETATIONS, CONVERSIONS, OR RECOMMENDATIONS AGREES THAT HLS IS NOT RESPONSIBLE EXCEPT WHERE DUE TO GROSS NEGLIGENCE OR WILLFUL MISCONDUCT, FOR ANY LOSS, DAMAGES, OR EXPENSES RESULTING FROM THE USE THEREOF.

5 cm

1:500 EVR MAIN RUN

GAMMA EVR 0 GAPI 150		
LONG QUAL 4.5 -.5	TENS +<KG	
SHORT QUAL -4.5 .5	DLOD +<KG	PE EVR 0 10 · DEN CORR EVR -.25 GM/CC .25
BIT SIZE 6 INCHES 16	BHV >BHV>	BULK DEN EVR 1.95 GM/CC 2.95
CALIPER 6 INCHES 16	AHV <AHV<	NEU POR EVR 45 PERCENT -15

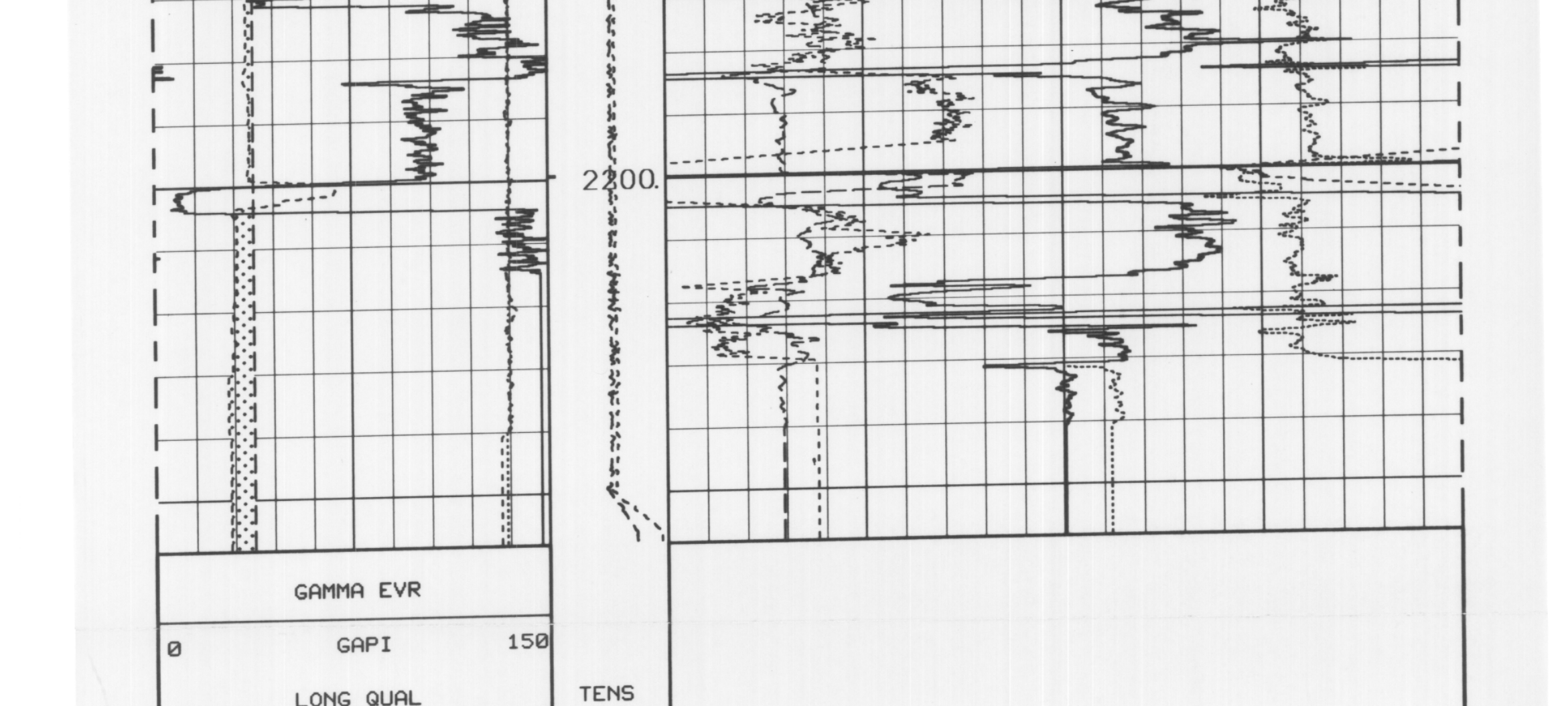
GAMMA EVR 0 GAPI 150		
LONG QUAL 4.5 -.5	TENS +<KG	
SHORT QUAL -4.5 .5	DLOD +<KG	PE EVR 0 10 · DEN CORR EVR -.25 GM/CC .25
BIT SIZE 6 INCHES 16	BHV >BHV>	BULK DEN EVR 1.95 GM/CC 2.95
CALIPER 6 INCHES 16	AHV <AHV<	NEU POR EVR 45 PERCENT -15

5 cm

UPLOG # 3 Depth: 2229.00 Service:none. Unit:10598
Replay Log Date: Time: Vers:2.24

1:500 EVR REPEAT SECTION

CALIPER 6 INCHES 16	AHV <AHV<	NEU POR EVR 45 PERCENT -15
BIT SIZE 6 INCHES 16	BHV >BHV>	BULK DEN EVR 1.95 GM/CC 2.95
SHORT QUAL -4.5 .5	DLOD +<KG	PE EVR 0 10 · DEN CORR EVR -.25 GM/CC .25
LONG QUAL 4.5 -.5	TENS +<KG	
GAMMA EVR 0 GAPI 150		



GAMMA EVR 0 GAPI 150		
LONG QUAL 4.5 -.5	TENS +<KG	
SHORT QUAL -4.5 .5	DLOD +<KG	PE EVR 0 10 · DEN CORR EVR -.25 GM/CC .25
BIT SIZE 6 INCHES 16	BHV >BHV>	BULK DEN EVR 1.95 GM/CC 2.95
CALIPER 6 INCHES 16	AHV <AHV<	NEU POR EVR 45 PERCENT -15

UPLOG # 1 Depth: 2229.00 Service:none. Unit:10598
Replay Log Date: Time: Vers:2.24

5 cm