

PROVINCE N.W.T. FIELD CAMERON HILLS WELL PARA et al CAMERON C-16 COMPANY 60°10'N, 117°30'W PARAMOUNT RESOURCES LTD.		COMPANY PARAMOUNT RESOURCES LTD. WELL PARA et al CAMERON C-16 FIELD 60°10'N, 117°30'W CAMERON HILLS PROVINCE N.W.T.
DATE MARCH 19, 2005 SERVICE ORDER 10089647 RUN NO. ONE BHT N/A °C DEPTH-DRILLER 1453.0 DEPTH-LOGGER 1404.1 STIM-LOG INTER. 1403.6 TOO LOG INTER. 1329.1 FLUID IN HOLE WATER FLUID LEVEL FULL BIT SIZE 200 mm LOGIC # 4032 LOCATION ESTEVAN, SK RECORDED BY J THOMPSON WITNESSED BY KIM MCQUEEN	LOCATION 60°10'N, 117°30'W Perm. Datum Ground Level Elev. 754.22 m LOG measured from K.B. 4.50 m above Permanent Datum TCP UWI 3000+68010147300 Licence N.A. Other Services: SBT TCP ELEV. X.B. 754.22 G.L. 754.22	Service Bridge Plug Product. Pac Cement Retc Cement Tubing Bolt Sealing Nip Other Services Type Size Depth

All interpretations of log data are opinions based on inferences from electrical or other measurements. We do not guarantee the accuracy or correctness of any interpretation or recommendation and we shall not be liable or responsible for any loss, cost, damages or expenses incurred or sustained by anyone resulting from any interpretation or recommendation made by any of our employees or agents.

REMARKS Rig: CONCORD #41 Service Order # 10089647
CORRELATED TO: PRECISION WIRELINE SPECTRAL Pe DENSITY COMPENSATED NEUTRON GAMMA RAY LOG
DATED: MARCH 15, 2004
FINAL PRINTS: 6

EQUIPMENT DATA

Run No.	Tool Type	Tool No.	Other
THREE	GR-CCL	3297	POSITION TCP
FOUR	GR-CCL	3297	CONFORMATION PASS

Tubing Conveyed System

Company : PARAMOUNT RESOURCES LTD.
LSD : C-16 60°10'N, 117°30'W

Tubing Joint
Pup Joint
Tubing Joint
Pup Joint
Nipple
Pup Joint
On/Off Tool
Packer
Pup Joint
Nipple
Pup Joint
Separation Tool
Pup Joint
Kobes Sub
Pup Joint
Flow Sub
Handling Joint (With Drop Bar)
Firing Head
Top Sub
Perforated Interval(s)
Bottom Sub

Tubing Joint I.D. - 62.00 mm O.D. - 73.00 mm Length - 9.58 m	1391.88 m
Pup Joint I.D. - 62.00 mm O.D. - 73.00 mm Length - 1.25 m	1393.13 m
Tubing Joint I.D. - 62.00 mm O.D. - 73.00 mm Length - 9.57 m	1402.70 m
Pup Joint I.D. - 62.00 mm O.D. - 73.00 mm Length - 1.22 m	1403.92 m
Nipple I.D. - 58.75 mm O.D. - 92.30 mm NOGO - Length - 0.29 m	1404.21 m
Pup Joint I.D. - 62.00 mm O.D. - 73.00 mm Length - 3.12 m	1407.33 m
On/Off Tool I.D. - 58.75 mm O.D. - 121.40 mm Length - 0.58 m	1407.91 m
Packer I.D. - 62.00 mm O.D. - 121.40 mm Length - 1.47 m	1409.38 m
Pup Joint I.D. - 62.00 mm O.D. - 73.00 mm Length - 2.46 m	1411.84 m
Nipple I.D. - 56.00 mm O.D. - 92.30 mm NOGO - Length - 0.30 m	1412.14 m
Pup Joint I.D. - 62.00 mm O.D. - 73.00 mm Length - 1.25 m	1413.39 m
Separation Tool I.D. - 62.00 mm O.D. - 92.30 mm Length - 0.46 m	1413.85 m
Pup Joint I.D. - 62.00 mm O.D. - 73.00 mm Length - 0.62 m	1414.47 m
Kobes Sub I.D. - 62.00 mm O.D. - 92.30 mm Length - 0.15 m	1414.62 m
Pup Joint I.D. - 62.00 mm O.D. - 73.00 mm Length - 1.25 m	1415.87 m
Flow Sub I.D. - 62.00 mm O.D. - 92.30 mm Length - 0.25 m	1416.12 m
Handling Joint I.D. - 62.00 mm O.D. - 73.00 mm Length - 1.85 m	1417.97 m
Drop Bar Length - 1.52 m O.D. - 25.40 mm	1418.22 m
Firing Head O.D. - 85.60 mm Length - 0.25 m	1418.29 m
Top Sub O.D. - 101.60 mm Length - 0.07 m	1418.50 m
Top Shot O.D. - 101.60 mm	1420.00 m
Bottom Shot	1420.30 m
Bottom Sub O.D. - 101.60 mm Length - 0.09 m	

Remarks:

SEPARATION SUB INFO: SER # A85542714. (OTIS KEY # 42B216.) (JAR DOWN STYLE)
(3.67" O.D.) (2.814 I.D AFTER RELEASE.) (2.125" COLLET)

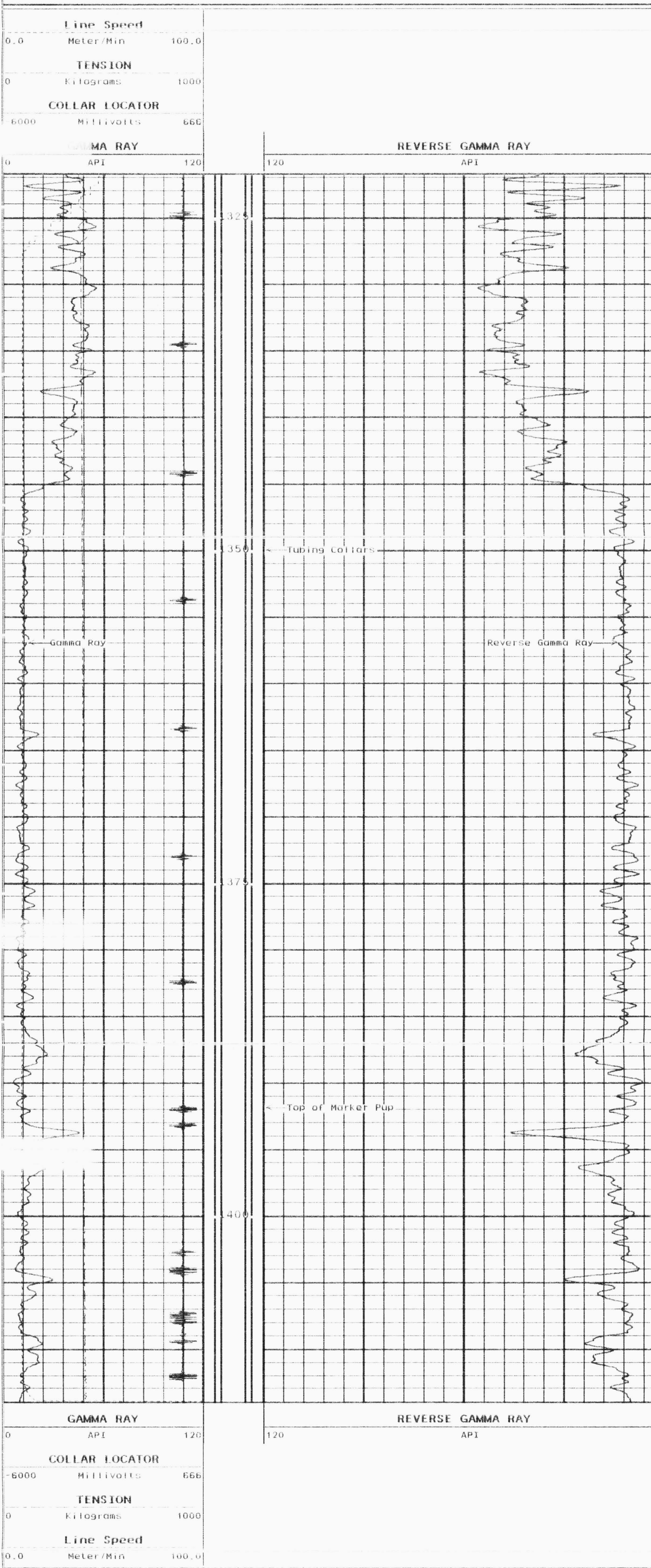
Other Mechanical Data:

Perforating Data:	
Distance Marker to Top Shot:	26.62 m
Gun Type:	E.H.S.C
Gun O.D.:	101.6 mm 60"
Charge Type:	INNICOR
Gram Weight:	36 SDP

REMARKS
TOP OF MARKER PUP FOUND AT 1391.9m

DEPTH SCALE: 1:240	VERSION: 2005.02.23.795
CONFORMATION PASS	

10089647 GR51	
FINISH DEPTH: 1324.3 Meters DIRECTION: UP DATE: 03/19/2005 TIME: 17:35 MODE: TRACE PLAYBACK	



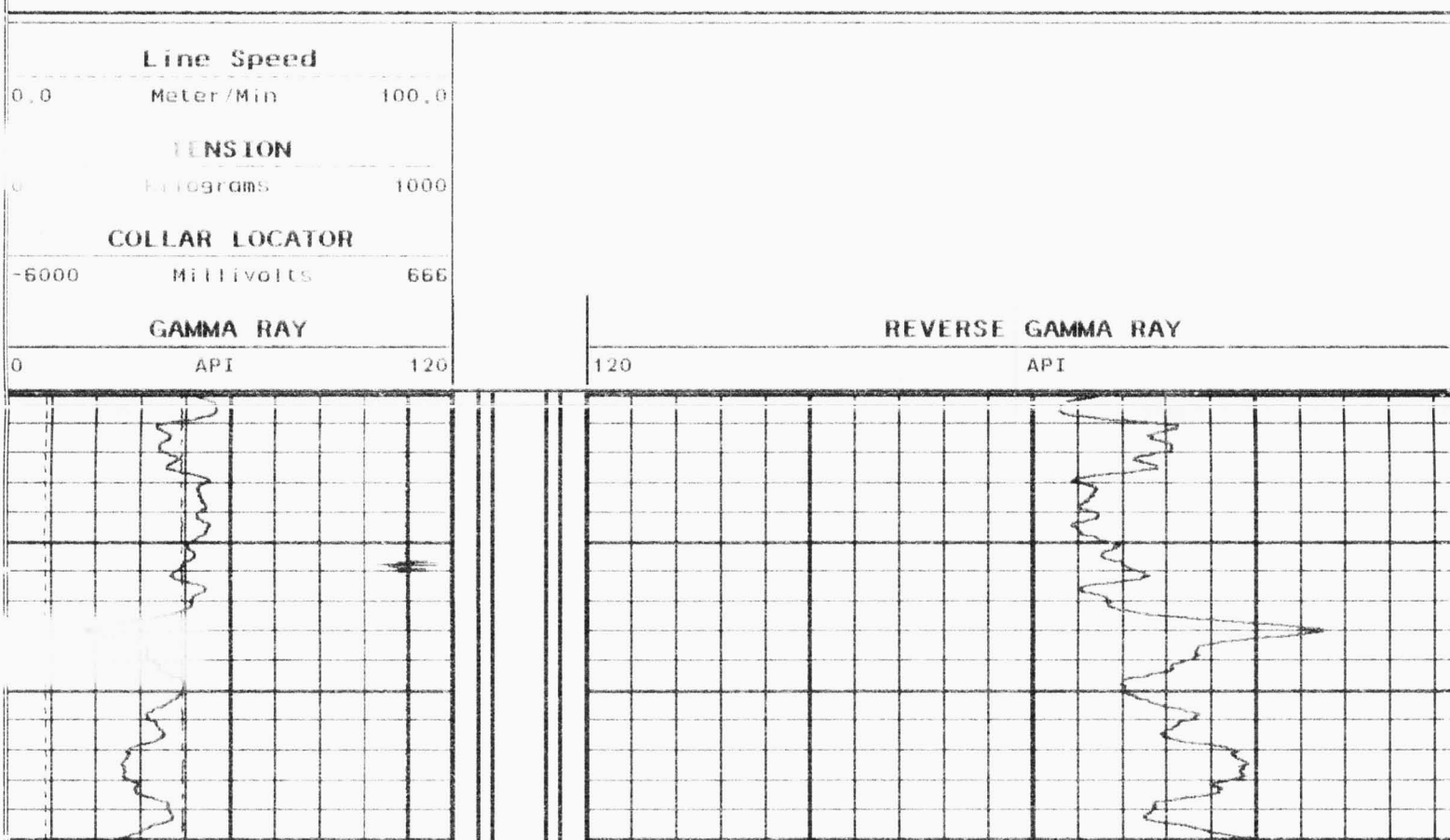
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10089647 GR51	

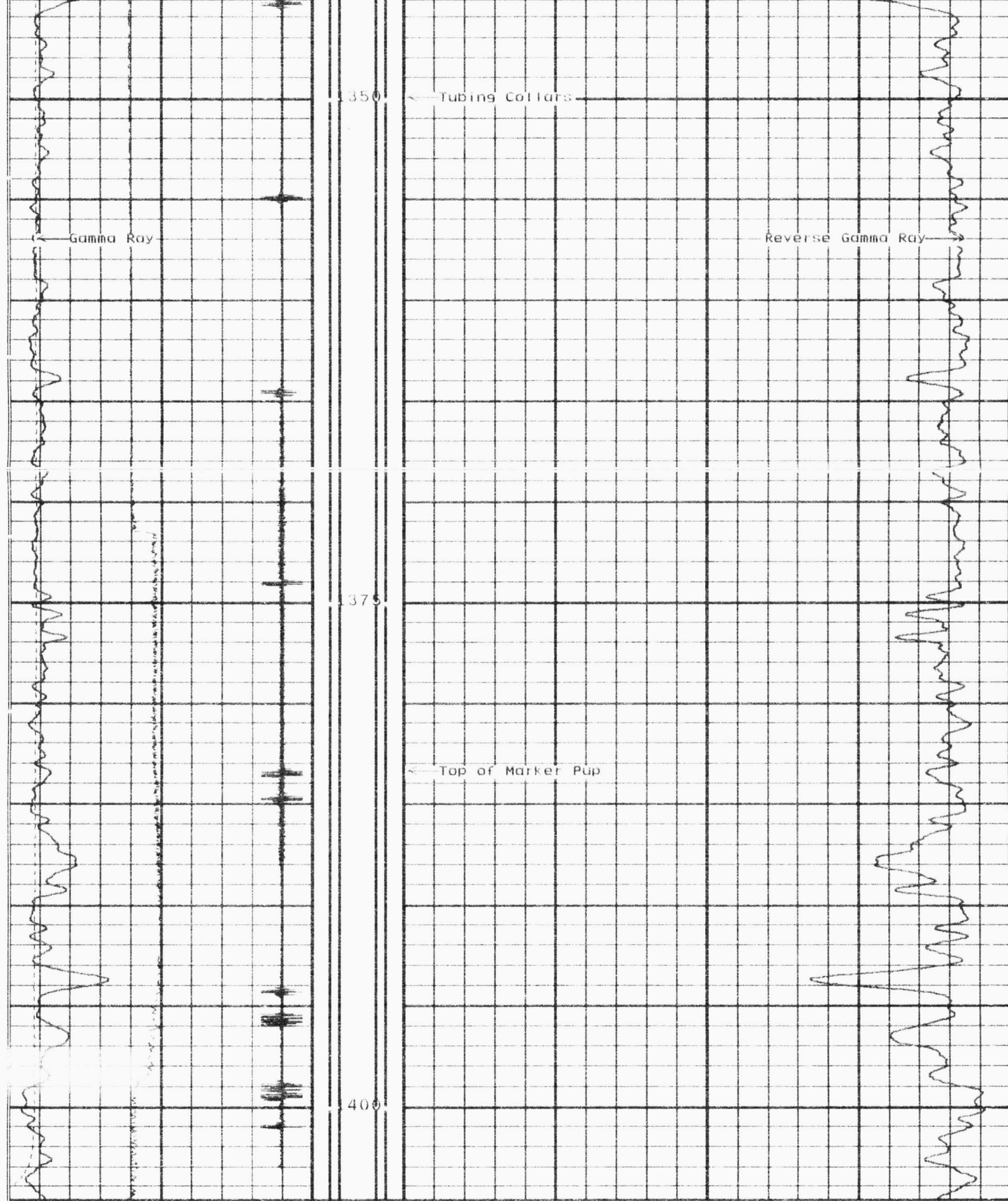
CONFORMATION PASS	
DEPTH SCALE: 1:240	VERSION: 2005.02.23.795

REMARKS
TOP OF MARKER PUP FOUND AT 1383.4m TOP OF MARKER PUP NEEDED TO BE AT 1391.88m

DEPTH SCALE: 1:240	VERSION: 2005.02.23.795
TCP POSITION PASS	

10089647 GR31	
FINISH DEPTH: 1332.5 Meters DIRECTION: UP DATE: 03/19/2005 TIME: 15:49 MODE: TRACE PLAYBACK	



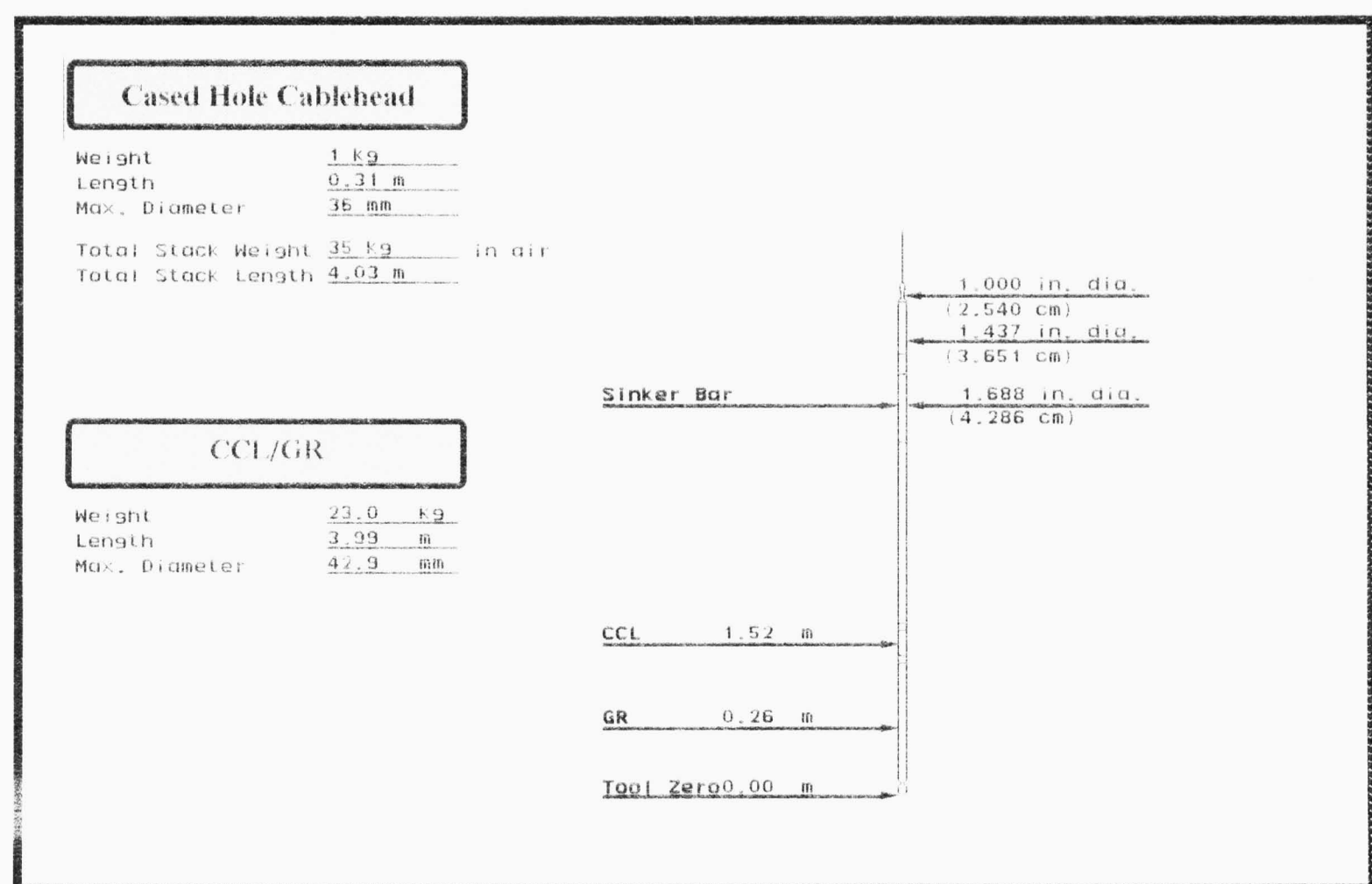


GAMMA RAY		REVERSE GAMMA RAY	
0	API	120	API
COLLAR LOCATOR			
-6000	Millivolts	666	
TENSION			
0	Kilograms	1000	
Speed			
0.0	Meter/Min	100.0	

START DEPTH: 1404.7 DIRECTION: UP DATE: 03/19/2005 TIME: 15:49 MODE: TRACE PLAYBACK
10089647 GR31

ICP POSITION PASS
DEPTH SCALE: 1:240 VERSION: 2005.02.23.795

01/01/88	12:00	0.0 M	Ver	Job
Gamma Ray Before Survey Calibration				
Tool Type: UGR-XX		Serial No: 3496		
Calibrator No:				
Background	Calibrator	Standard	Units	
36.4	325.6	140.0	API	
Delta Counts Per Sec: 289.2		CPS/API = 2.066		



COMPANY	PARAMOUNT RESOURCES LTD.	
	60°10'N, 117°30'W	
WELL	PARA et al CAMERON C-16	
FIELD	CAMERON HILLS	
	PROVINCE N.W.T	