Santos HENRY 2 Page 1 of 2 DAILY GEOLOGICAL REPORT DGR 11

Date: 5th September 2008 06:00 EST Licence / State: VIC/P44

Report Period: 06:00 – 06:00 Hours EST Rig: OCEAN PATRIOT

Days From Spud: 11 RT - SEAFLOOR:

 Current Hole Size:
 445mm (17½")
 WATER DEPTH RT:
 67.0m MSL 20.8m MSL

Depth @ 06:00 Hrs EST: 657m MDRT **PTD:** 2047m MDRT -636.2m SS MSL **Spud Date:** 03:15 hrs 25th August,08

87.8m

24 Hr Progress: Om

06:00 – 06:00 EST

Current Operation: Running the wear bushing prior to making up the 311mm (121/4") Bottom Hole

Assembly.

Nope Cost (Drill)\$ (C&S)\$ 37.4 million Cost To Date:

(P&A)\$

Casing Data	Hole Size	Depth	Casing Size	Wt:	Type	Shoe Depth	LOT
	914 mm	131.7m	762mm (30")	461 kg/m	Conductor	131.7m	n/a
	(36")			(310 lb/ft)			
	445mm	657m	340mm	101 kg/m	L80 BTC	652m	
	(17.5")		(13.375mm)	(68 lb/ft)			
	311mm						
	(12.25")						

Mud Data	Type:	Wt:	Visc:	WL:	PH:	KCI:	CI -:	PV/YP:	Rmf:
	KGlycol	9.9	82	4.0	8.7	10.8	66k	21/33	

Bit Data	No.	Make	Туре	Size	Hours	Meters	Condition
Current							
Previous							

Surveys	Type	MD (m)	Inclination	Azimuth (T)	TVD (m)	Offset (m)	Direction (T)

OPERATIONS SUMMARY

Previous 24 hrs Operations Summary at 06:00 hrs EST

Run the Blow Out Preventer and Marine Riser, land and latch. Lay down the 445mm (17½") Bottom Hole Assembly. Run the wear bushing.

Anticipated Operations:

Make up the 311mm ($12\frac{1}{4}$ ") Bottom Hole Assembly and run in hole. Make up the test plug. Pressure test as required. Pull out with the test plug. Run in hole. Drill the shoe track.

Santos -	HENRY 2	Page 2 of 2
Santos	DAILY GEOLOGICAL REPORT	DGR 11

	FORMATION TOPS					
FORMATION	ACTUAL TOP		High / Low	High / Low	PROGN	OSED TOP
	(mMDRT)	(mSS MSL)	Prognosis (m)	Henry 1	(MDmRT)	(mSS MSL)
SEA LEVEL	20.8	0.0			20.8	0.0
HEYTSBURY GP	87.8	-67	1 High	0.5 High	88.8	-68
MEPUNGA FM					720.0	-699
DILWYN FM /					824.0	-803
WANGERRIP GP						
PEMBER MUDSTONE					1086.7	-1054
PEBBLE POINT FM					1113.6	-1079
MASSACRE SHALE					1173.9	-1135
TIMBOON FM					1184.7	-1145
PAARATTE FM					1389.4	-1333
SKULL CREEK MDST					1637.1	-1524
K85 UNCONFORMITY					1885.8	-1658
WAARRE A					1885.8	-1658
EUMERALLA FM					1935.8	-1683
TOTAL DEPTH					1977.0	-1703.6

HYDROCARBON SHOW SUMMARY

INTERVAL	LITHOLOGY & HYDROCARBON FLUORESCENCE	GAS

GAS	MD (m)	Peak	Background	Chromatograph
Trip Gas				
Connection Gas				

GEOLOGICAL SUMMARY

INTERVAL ROP (m/hr)	LITHOLOGY	GAS (Peak / BG) Composition

REMARKS: