

WELL SUMMARY SHEET

COMPANY:	AMOCO AUSTRALIA PETROLEUM COMPANY	WELL:	YOLLA-1	ISSUED:	NOVEMBER, 1985
SPUDDED:	8 JUNE 1985	BASIN:	BASS BASIN	REVISED:	
DATE T.D.:	21 AUGUST 1985	PERMIT:	T/14P	BY:	BFW
RIG RELEASED:	11 OCTOBER 1985	LATITUDE:	39°50' 18.89" SOUTH		
TOTAL OPERATING TIME:	129 DAYS	LONGITUDE:	145° 48' 20.55" EAST		
DRILLING CONTRACTOR/RIG:	GLOBAL MARINE/GLOMAR "ROBERT F BAUER"	S.P.:	197		
TOTAL DEPTH:	3347M	(DRILLSHIP)			
WATER DEPTH:	~79M	LINE:	HB73A-169		
KELLY BUSHING:	11.1M	STATUS:	SUSPENDED		

FORMATION	LOG	RKB(m)	SUBSEA(m)	T.W.T.(msec)	LITHOLOGIC SUMMARY	REMARKS/SHOWS
SEAFLOOR (TORQUAY GROUP)		90	79.0	-	BIOCLASTIC LIMESTONES WITH DECREASING GRAIN SIZE AND INCREASING CLAY WITH DEPTH.	NO SHOWS
ANGAHOOK FORMATION		1053	1041.9	920	CALCAREOUS CLAYSTONE BECOMING SANDY WITH DEPTH. VOLCANOGENIC MATERIAL IN MIDDLE OF UNIT.	OCCASIONAL ZONES WITH GOOD OIL FLUORESCENCE AND ASSOCIATED GAS
DEMONS BLUFF FORMATION		1668	1656.9	1375	DARK ANOXIC CLAYSTONES WITH OCCASIONAL SANDSTONES.	NO SHOWS
EASTERN VIEW COAL MEASURES		1799	1787.9	1468	INTERBEDDED SANDSTONES, SHALES, SILTSTONES, COALS AND OCCASIONAL DOLOMITES	GOOD OIL SHOWS WITH ASSOCIATED GAS PEAKS
- TOP GABBRO/DOLERITE		2584	2572.9	1942		
- BASE GABBRO/DOLERITE		2651	2639.9	1978	FINE TO COARSE CRYSTALLINE DOLERITE CUM GABBRO	NO SHOWS
TOP VOLCANICS		3031	3019.9	2170	ALTERED AMYGDALOIDAL BASALT	NO SHOWS
TOTAL DEPTH		3351	3339.9	2332		

NO.	DEPTH (m)	CUT (m)	REC (m)	LITHOLOGY	REMARKS/SHOWS	
C O R E S	1	1838-1848M	10	2.8	v f gr SST w/ thin lam of Clyst. 25-31% porosity; 11-204md permeability	Even lt brn oil stain, even med gold yel fluor, mod petrol odor.
	2	3344.7-3346.8	2.1	1.4	Altered amygdaloidal basalt	

DITCH CUTTINGS	From (m)	To (m)	SIDEWALL CORES:	SUITE NO.	RUN NO.	FROM (m)	TO (m)	SHOT	RECOVERED
	195	3347		3	1	3028	1765	51	48

L O G S	SUITE 1: (1758-399m; GR to seabed)	SUITE 2: (1982-1752m)	SUITE 3: (3347-1752m)
	9 July ISF-BHC-MSFL-GR-SP-Cal (Run 1)	19 July ISF-BHC-MSFL-GR- SP-Cal (Run 2) LDL-CNL-GR (Run 1)	22 to 31 August ISF-BHC-MSFL-GR-SP-Cal (Run 3) LDL-CNL-NGT-EPT (Run 2) HOT (Run 1) RFT (Run 1,2,3,4,5) CST (Run 1) Rec 48 of 51 VSP (Run 1) (10 to 11 September)

C A S I N G	SIZE (inches x lb/ft)	30x	20x (16 joints @ 94; 10 joints @ 129)	13 3/8x (23 joints @ 72; 117 joints @ 68)	9 5/8x 47
	LANDED AT (m)	189	399	1752	3340M
	CEMENT (Sacks)	2000	1900	2200	2411

DRILLSTEM TESTS (LOG DEPTHS)			
DST NO. 1: Perf	2809.1-2814.2m	DST NO.2: Perf	1830-1835.2m
	2817.9-2824.6m		
30/64" choke:	10.2 mmcf/d 420 bcpd (50.5° API)	46/64" choke:	3.4 mmcf/d
40/64" choke:	15.1 mmcf/d 580 bcpd (51.2° API)	32/64" choke:	2.2 mmcf/d 1675 bwpd
RFT:	2988m ISIP 4392 psj Rec. 47.7ft gas 100cc condensate 1500 cc water	DST NO.2A: Perf	1833.2-1833.8m
			16/64" choke: 1.02 mmcf/d 302 bopd (45.5° API)
		DST NO. 3:	1813-1833.1
		80/64" choke:	11.8 mmcf/d 892 bcpd (50.6° API)
PLUGS:	NO.1: 3340 - 3315m NO.2: 2806 - 2785m EZSV's at 1205m, 910m.	NO.3: 1931 - 1887m NO.4: 1807 - 1527m	

REMARKS: Well suspended for possible re-entry