

FORM 46 3-68

NAME OF COMPANY

DRILLING AND COMPLETION PROGRAM

FILE No. 400
DATE May 21,

WELL NAME Yolla WELL NO. 1 FIELD
COUNTRY Australia PROVINCE Bass Strait - Tasmania AREA
LOCATION Seismic Line HB 73A-169 SP 197 (39° 50'18.96" south latitude, 145° 48'21.20" east longitude)
OBJECT Eastern View Group: Late Eocene to late Cretaceous (5636' - 14000' RKB)

TYPE TOOLS	METHOD OF DRILLING	DEPTH INTERVAL	APPROXIMATE DEPTHS OF GEOLOGICAL MARKERS		
			ESTIMATED ELEVATION	DEPTH	ELEVATION
Rotary		Seabed to 14000' TD			
			TORQUAY GROUP (Sea Bottom)	300' RKB	264' SS
			DEMONS BLUFF (Top Eocene)	5136' RKB	5100' SS
			*EASTERN VIEW GROUP	5636' RKB	5600' SS
			*Within Lower Eocene	6936' RKB	6900' SS
			*Within Lower Paleocene	8536' RKB	8500' SS
			*Near Top Cretaceous	10436' RKB	10400' SS
			TOTAL DEPTH	14000' RKB	13964' SS
			* POSSIBLE PAY	** PROBABLE COMPLETION INTER	

TYPE	SPECIAL SURVEYS	DEPTH INTERVAL, ETC.
ISF-BHC-CR-SP-CAL (CR to seabed)		1260' - 5600' SS
DLL-CR-SP-(MSFL/CAL)		5600' - 13964' SS
LDT-CNT		5600' - 13964' SS
LSS-CR		5600' - 13964' SS
HDT (1260' - 5600' if required)		5600' - 13964' SS
VSP (at TD or earlier if required)		1260' - 13964' SS
CST (1260' - 5600' if required)		5600' - 13964' SS

REMARKS
Single shot surveys on trips every 500'. Logs to be run at 13.3/8" csg depth, at TD and in the interim as required to evaluate formations being drilled.

DRILL CUTTING SAMPLES		MINIMUM EXTENT	
FREQUENCY	DEPTH INTERVAL	MARKER	DEPTH
16.4'(5m)	596' - 5600' SS (7 sets)		
9.8'(3m)	5600' - 13964' SS (7 sets)		
32.8'(10m) composites	596' - 5600' SS (2 sets)		
29.5'(9m) composites	5600' - 13964' SS (3 sets)		

TYPE	SPECIAL TEST	DEPTH INTERVAL, ETC.
RFT'S		As required
DST'S		As required

REMARKS
The decision to test the hole will be based on encouragement from mud log shows and wireline analysis. The rig will be equipped to conduct the RFT's and conventional DST's through casing.

REMARKS
NOTE: The above conforms with requirements of Petroleum (Submerged Lands) Act, 1967, Clause 14.

MUD PROGRAM	TYPE MUD	WEIGHT ± GAL	VISCOSITY SEC API	W. L. CC/30M	OTHER SPECIFICATIONS
APPROXIMATE INTERVAL					
M.L. - 1296' RKB	Seawater	W/VISCOUS SWEEPS			YP 26
1296' - 5636' RKB	SW/GEL/DISP	8.9 - 9.2	40 - 50	15 or less	PH 10.5 - 11.0 YP 8 - 20
5036' - 14,000' RKB	FW/GEL/DISP	8.9 - 12.5	40 - 50	10 or less	HTHP 18 or less YP 8 - 20

REMARKS
Properties of mud system are described in the detailed operations plan.

CASING PROGRAM	EST DEPTH	CASING SIZE	W. L. SIZE	BY CEMENT	TYPE CEMENT	DESCRIPTION OF LANDING POINT
CASING STRING	596' RKB	30"	26/36"	Determined	Class "C" + additives	
CONDUCTOR	1296' RKB	20"	17 1/2/26"	by	" "	"
INTERMEDIATE	5636' RKB	13.3/8"	17 1/2"	Caliper	" "	"
OIL STRING	14000' RKB	9.5/8"	12 1/2"	Log	" "	"

REMARKS
1. All casing points are tentative and 9.5/8" casing setting depth will depend upon formation pore pressure
2. Cement compositions to be lab tested
3. 30" and 20" casing to be cemented by inner string method.

NORMAL THE TUBULAR GOODS ALLOCATION LETTER SPECIFIES CASING SIZES TO BE USED. HOLE SIZES WILL BE GOVERNED BY CONTRACT.

CORING PROGRAM
Conventional cores to more thoroughly investigate shows and potential reservoir rocks will be cut if drilling conditions permit upon the recommendation of the well site geologist with concurrence of Amoco Sydney Office. Below 10,000 feet, three 32.8 foot cores will be cut in sandstones at approximate depths of 10171 feet, 11483 feet and 13124 feet; exact coring points to be determined by wellsite geologist. Sidewall cores will be taken in shales and other formations of interest below 5636 feet for palynology, geochemistry and lithological data. Note requirements of Petroleum (Submerged Lands) Act 1967, Clause 14.

COMPLETION PROGRAM
Authorised completion program will be furnished on decision to complete well.

GENERAL REMARKS
All values reported to Government must be in metric units.

PREPARED BY J. Rankin, R. Walla, J. Craig, G. Kjellgren
APPROVED: C. H. ... OPERATING AREA MANAGER
APPROVED: ... COMPANY MANAGER