OR-0310 (VOL 9)

AMOCO AUSTRALIA PETROLEUM COMPANY

COMPOSITE WELL LOG

YOLLA-1

304525

Enclosure 3

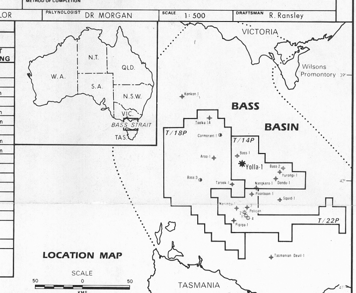
WELL DATA

COORDINATES	39°50'18·89"S 145°48'20·55"E	COUNTRY	AUSTRALIA	PERMIT	T/14P, BASS BASIN
ELEVATION	SEA LEVEL	KELLY BUSHING	11·1m above sea level	WATER DEPTH	79m
SPUD DATE	8 JUNE 1985	DATE TD	21 AUGUST 1985	RIG RELEASED	11 OCTOBER 1985
TOTAL DATA	129	TOTAL DEPTH	3347m (DRLR)	PLUG BACK TOTAL DEPTH	910m
CASING	30" @ 189m; 20" @ 399m; 13 3/8" @ 1752m; 9 5/8" @ 3340m				
RIG NAME	"ROBERT F BAUER"	RIG TYPE	DRILLSHIP	OWNED BY	Global Marine/Glomar
CLASSIFICATION WHEN STARTED	Exploratory Well				
GEOLOGIST(S)	B.F. WHEELER; W.F. BARRETT; G.M. KJELLGREN	PALEONTOLOGIST	DR TAYLOR	PALYNOLOGIST	DR MORGAN
SCALE	1:500	DRAFTSMAN	R. Ransley		

LOGGING DATA

WIRELINE LOG AND SERVICES

SUITE / RUN	TYPE	DATES	SCALES 1:200	SCALES 1:500	FIRST READING	LAST READING
1/1	ISF-BHC-MSFL-GR-SP-Cal	9/7/85	Yes	Yes	1758m	399m
2/2	ISF-BHC-MSFL-GR-SP-Cal	19/7/85	Yes	Yes	1982m	1752m
2/1	LDL-CNL-GR	"	Yes	Yes	"	"
3/3	ISF-BHC-MSFL-GR-SP-Cal	23/8/85	Yes	Yes	3347m	1752m
3/2	LDL-CNL-NGT-EPT	"	Yes	Yes	3330m	1755m
3/1	HDT	"	No	Yes	"	"
3/1	RFT	25/8/85			2845m	1819m
3/2	RFT	31/8/85			2988m	1807m
3/3	RFT					
3/4	RFT					
3/5	RFT					
3/1	CST	31/8/85	Recovered 48 of 51			
3/1	VSP	10/9/85	Shot 141 levels			



LOCATION MAP

LEGEND

LITHOLOGIC SYMBOLS

TERRIGENOUS CLASTICS: ARKOSE; BRECCIA; CONGLOMERATE; OCCASIONAL EMBEDDED OR LOOSE SAND GRAINS; SANDSTONE; CROSS BEDDED SANDSTONE; CALCAREOUS SANDSTONE; SHALY SANDSTONE; CLAY; SHALE; CLAYSTONE; GYPSIFEROUS SHALE; ARENACEOUS SHALE; CALCAREOUS SHALE; SILTSTONE; CALCAREOUS SILTSTONE

CARBONATE ROCKS: LIMESTONE; MASSIVE or THICK BEDDED LIMESTONE; CALCARENITE; CALCIRUDITE; LUTACEOUS CALCARENITE; OOLITE and PISOLITE; DOLOMITE; DOLOMITE or PARTIALLY DOLOMITIZED LIMESTONE; ARGILLACEOUS LIMESTONE; ARENACEOUS LIMESTONE or SANDY LIMESTONE; CHALK; CALCAREOUS CLAYSTONE

PRECIPITATES AND GELS: CHERT; ANHYDRITE; GYPSUM; SALT

CARBONACEOUS ROCKS: COAL; PEAT

METAMORPHIC ROCKS: SCHIST; GNEISS; METAMORPHIC QUARTZITE; MARBLE

IGNEOUS ROCKS: BASEMENT (Undifferentiated); GRANITE and MISCELLANEOUS ACID PLUTONICS; DEEP INTRUSIVES (Undifferentiated); DIKE, SILL; EXTRUSIVE; TUFF

FOSSIL SYMBOLS

ALGAE; AMMONITES; BELEMNITES; BRACHIOPODS; BRACKISH WATER FOSSILS; BRYOZOA; CHAROPHYTES; CONODONTS; CORALS; CRINOIDS; DIATOMS; ECHINOIDS; FISH REMAINS; FISH SCALES; FORAMINIFERA in general; FORAMINIFERA larger; FORAMINIFERA benthonic; FORAMINIFERA benthonic large; FORAMINIFERA pelagic; FOSSILS in general; FRESH WATER FOSSILS; FUSULINIDS; GASTROPODS; GRAPTOLITES; INCERTAE SEDIS; LAMELLIBRANCHS (PELECYPODS); MEGAFOSSILS general; MICROFOSSILS general; NUMMULITES; OSTRACODS; OYSTERS; PELECYPODS; PHOSPHATES (organic); PLANT REMAINS; POLLEN; RADIOLARIA; SALT WATER FOSSIL; SHARK TEETH; SHELL DEBRIS (traces); SPICULES; SPINES; SPORES; STROMATOPOROIDS; TRILOBITES; VERTEBRATES; WOOD, SILICIFIED

MISCELLANEOUS SYMBOLS

AUTHIGENIC QUARTZ; CHERT; CONCRETIONS; CONCRETION, CALCAREOUS; CONCRETION, FERRUGINOUS; FAULTS; ORIENTED DIP; CONCRETIONS, SILICEOUS; LIMONITE, HEMATITE; GLAUCONITE; PYRITE; SIDERITE; GAS SHOW; OIL SHOW

OPERATIONAL SYMBOLS

ABNORMAL PRESSURE GRADIENTS; ACIDIZING OR STIMULATION; CASING SET; CEMENT TOP BEHIND CASING (Temperature log); CEMENT TOP BEHIND CASING (Cement bond log); COMBINATION STRING; CORE (Conventional); CORE (Diamond); CORE (Sidewall); CORE (Wire line); STAIN; FLUOR; CUT FLUOR; CRUSH CUT FLUOR; P. POOR; F. FAIR; G. GOOD; E. EXCELLENT; DRILLED WITHIN AN INTERVAL BEING CORED; DRILL STEM TEST; DRILL STEM TEST (Failed); FORMATION CONSOLIDATION (Plastic squeeze); FORMATION CONSOLIDATION (Gravel pack); TUBING PACKER; LINER WITH INTERVAL AND DIAMETER; INTERVAL AND NUMBER; PLUG (Bridge plug); PLUG (Cement plug); PLUGGED BACK T.D.; PRODUCTION TEST OR COMPLETION DATA; SQUEEZED PERFORATIONS (Number of stages, type and interval)

RFT PSIG
RFT SYMBOL