Paladin Energy Ltd.

9/3-2

1990 COMPOSITE WELL LOG

GENERAL WELL DATA

COUNTRY/AREA	Australia
BASIN	Bonaparte Gulf
PERMIT	WA-28-P
OPERATOR	Paladin Energy Ltd.
WELL NAME	9/3-2
	Proponent: Paladin Energy Ltd.
Purpose: Well Status	Exploration
Well Completion: Well Status	Plugged & Abandoned
Rig Name	Ocean Bounty
Rig Type	Semi-Sub
Water depth	90 m
Total depth	3,000 m
TD Formation	Cambrian
Spud Date	12/12/2009
	01/01/2010
	Completed

LOCATION MAP

WELL LOCATION

Latitude	13° 49' 0.000" S
Longitude	128° 0' 0.000" E
Northing	8471000.00 m
Easting	0.00 m
Zone	52
Datum	GDA94
Projection	MGA

CASING DATA

CSG. DIA. (in)	CSG. DIA. (mm)	CSG. SHOE (m)	HOLE DIA. (in)	HOLE DIA. (mm)
30	762	120	36	914
20	508	1,000	26	660
13 3/8	340	2,000	17 1/2	445
9 5/8	244	2,500	12 1/4	311
7	178	3,000	8 1/2	216

DRILLING DATA

BIT RUN	BIT SIZE (in)	BIT SIZE (mm)	FROM (m)	TO (m)
1	36	914	120	1,000
2	26	660	1,000	2,000
3	17 1/2	445	2,000	2,500
4	12 1/4	311	2,500	3,000
5	8 1/2	216	3,000	3,000

DRILLING LOG COMPARISON

GAS	CUTTINGS	ROP (m/hr)	DEPTH (m)	WOB (klbs)	RPM	TORQUE (kft-lbs)

WIRELINE LOG COMPARISON

GAS	CUTTINGS	ROP (m/hr)	DEPTH (m)	WOB (klbs)	RPM	TORQUE (kft-lbs)

FORMATION TOPS

FORMATION	DEPTH (m)	DEPTH (ft)
Cambrian	2,500	8,202
Top Reservoir	2,500	8,202
Base Reservoir	3,000	9,843

WIRELINE LOG COVERAGE

LOG	RUN	FROM (m)	TO (m)
MWD/LWD	1	120	1,000
MWD/LWD	2	1,000	2,000
MWD/LWD	3	2,000	2,500
MWD/LWD	4	2,500	3,000
MWD/LWD	5	3,000	3,000

LITHOLOGY DESCRIPTION

FORMATION	GAMMA RAY	TG	RESISTIVITY	DENSITY/NEUTRON POROSITY	LITHOLOGY DESCRIPTION
Quaternary					
Pliocene					
Miocene					
Oligocene					
Eocene					
Paleocene					
Upper Cretaceous					
Lower Cretaceous					
Upper Jurassic					
Middle Jurassic					
Lower Jurassic					
Upper Triassic					
Middle Triassic					
Lower Triassic					
Permian					
Carboniferous					
Devonian					
Silurian					
Ordovician					
Cambrian					
Proterozoic					
Archean					

FORMATION

FORMATION	GAMMA RAY	TG	RESISTIVITY	DENSITY/NEUTRON POROSITY	LITHOLOGY DESCRIPTION