

**Megascolides-1 RE**

<b>Date :</b>	29 Dec 2006	<b>Well Site Manager :</b>	Cesar Miaco	<b>Rig Manager :</b>	Cesar Miaco / Fred Sanchez
<b>Report Number</b>	16	<b>Drilling Supervisor :</b>	Bruce Pilat	<b>Drilling Company :</b>	Century Drilling Ltd
<b>Easting</b>	402155.9	<b>Northing</b>	5767949.5	<b>Geologist :</b>	Dave Horner

**Well Details**

Country:	Australia	Current Hole Size:	8.500in	Casing O.D.:	9.625in	Planned TD:	1960m
Field:	Megascolides	Measured Depth:	1980m	Casing MD:	508m	Last BOP Test:	12 Dec 2006
Rig:	Century 11	True Vertical Depth:	1980m	Casing TVD:	508m	FIT/LOT:	/ 16.86ppg
RT - AMSL:	125.20m	24 Hr Progress:	0m	TOL MD:		Last LTI:	04 Jan 2006
RT - GL:	5.20m	Days From Spud:	15.67	Liner MD:		LTI Free Days:	216
Datum:	WGS 84	Days On Well:	63.67	Liner TVD:			

Current Ops @ 0600:

Planned Operations:

**Summary of Period 0000 to 2400 Hrs**

**Well Costs - AFE Number:**

Original AFE:	\$ 1,943,770	Orig & Supp AFE:	\$ 1,943,770	Daily Cost:	\$ 89,009	Cum. Cost:	\$ 1,827,726
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**HSE Summary**

Event (# Of)	Date of last	Days Since	Short Description
Alcohol & drug screening ( 4 )	28 Dec 2006	1 Day	All on site personnel blow into acholiser
Pre-Tour Meetings ( 2 )	28 Dec 2006	1 Day	Laying out pipe,cementing

**Operations For Period 0000 Hrs to 2400 Hrs on 29 Dec 2006**

Phse	Cls	Op	From	To	Hrs	Depth	Activity Description
ST	P	CMP	0000	0730	7.50	418m	Layout drill pipe from 418 m
ST	P	CMP	0730	0830	1.00	418m	Head up Halliburton to 3.5" tbg,unable to pump through due to cement blockage,rig down Halliburton,Layout 9 joints 3.5" tbg
ST	P	CMP	0830	0900	0.50	418m	Pick up & run in hole with 7 joints 4.5" drill pipe
ST	P	CMP	0900	0930	0.50	55m	Set cement plug # 3 from 55m to 5m ( pump 20 bbl water ahead, PT lines to 2000 psi"ok" mix & pump 12 bbl class"A" cement @ 15.6 ppg,chase with 2 bbl water
ST	P	CMP	0930	1030	1.00	5m	Layout 7 joints 4.5" drill pipe,flush BOP with water
ST	P	CMP	1030	1600	5.50	5m	Nipple down BOP system,dump & clean mud tanks,layout kelly
RIG RELEASE @ 16:00 Hrs							

**WBM Data**

Daily Chemical Costs: \$ 724			Cost To Date: \$ 35296			Engineer : Peter N Aronetz		
Mud Type:	KCl / Polymer	Flowline Temp:	Cl:	12.10x1000 mg/l	Low Gravity Solids:	4%	Gels 10s	2
Sample From:	Suction Tk	Nitrates:		0mg/l	High Gravity Solids:	0%	Gels 10m	2
Time:	15:00	Sulphites:	Hard/Ca:	180mg/l	Solids (corrected):	4%	Fann 003	2
Weight:	9.05ppg	API FL:	MBT:	7	H2O:	96%	Fann 006	3
ECD TD:		API Cake:	PM:	0.9	Oil:	0%	Fann 100	16
ECD Shoe:		PV:	PF:	0.14	Sand:	0.1 %	Fann 200	26
Viscosity	57sec/qt	YP:	MF:	1.25	Barite:	0	Fann 300	33
KCl Equiv:	2%		pH:	9.8			Fann 600	50
			PHPA Excess:	0ppb				

**Comment:** Mix HiVis pills as required, no other fluid treatment.

This is the final report for this well.

RMN & AMC thank you for your business!

Shakers, Volumes and Losses Data							
Available	898.0bbl	Losses	0.0bbl	Equip.	Descr.	Mesh Size	Hours
Active	374.0bbl	Downhole	0.0bbl	De-Gaser 1	Rig		0
Hole	466.0bbl	Shakers & Equip.	0.0bbl	De-Sander 1	Pioneer	2 Cones	0
Slug		Dumped	0.0bbl	De-Silter 1	Pioneer	10 Cones	0
Reserve	58.0bbl	Centrifuges		Shaker 1	DFE	2x175, 1x140	0
		De-Sander		Shaker 2	DFE	2x175, 1x140	0
Built	10.0bbl						

**Comment:** No chemical or fluid additions (other than precipitation) last 24 hours.  
Drilling fluid engineer tentatively to be released Fri. morning, Dec 29.

Survey								
MD (m)	Incl. (deg)	Corr. Az (deg)	TVD (m)	'V' Sect (deg)	Dogleg (deg/30m)	N/S (m)	E/W (m)	Tool Type
1693.64	4.3	57.0	1692.71	35.8	0.9	-16.2	53.1	MSS
1743.00	4.0	45.0	1741.48	39.3	0.6	-14.0	55.9	MSS
1819.00	4.0	62.0	1817.30	44.5	0.5	-10.8	60.1	MSS
1869.00	4.0	52.0	1867.18	48.0	0.4	-9.0	63.0	MSS

Summary	
Company	Pax On
Karoon Gas Ltd	2
Century Drilling Ltd	19
RMN Drilling Fluids	1
BHI	2
Eurest	2
Total on Rig	26

Bulk Stocks						
Name	Unit	In	Used	Adjust	Balance	
AMC Biocide G	25L can	0	0	0	16.0	
AMC Defoamer	25L can	0	0	0	3.0	
AMC PAC-R	25kg sack	0	0	0	71.0	
AMC PHPA	25kg sack	0	0	0	60.0	
AUS-DEX	25kg sack	0	0	0	96.0	
AUS-GEL	25kg sack	0	0	0	366.0	
Baryte	25kg sack	0	0	0	524.0	
Caustic Soda	25kg pail	0	0	0	21.0	
Citric Acid	25kg sack	0	0	0	38.0	
Kwik-seal C	40lb sack	0	0	0	32.0	
Kwik-seal F	41lb sack	0	0	0	32.0	
Kwik-seal M	42lb sack	0	0	0	32.0	
Lime	20kg sack	0	0	0	11.0	
KCl	25kg sack	0	0	0	420.0	
Rod-free 205L	205L drum	0	0	0	1.0	
Soda Ash	25kg sack	0	0	0	8.0	
Sodium Sulfite	25kg sack	0	0	0	20.0	
Xanthan Gum	25kg sack	0	0	0	16.0	
Xtra-sweep	12lb box	0	0	0	5.0	
Diesel fuel	1000L	0	0	0	25.4	

**Pumps**

Pump Data - Last 24 Hrs								Slow Pump Data					
No.	Type	Liner (in)	MW (ppg)	Eff (%)	SPM (SPM)	SPP (psi)	Flow (gpm)	Depth (m)	Ck. Line (psi)	SPM (SPM)	SPP (psi)	Flow (gpm)	
1	Gardner Denver PZ7	5.50		97	76	850	160	1897		1. 70	120	126	
										2. 90	220	168	
2	Gardner Denver	5.50		97	76	850	160	1897		1. 70	120	126	
										2. 90	220	168	
3	Gardner Denver	5.50		97						1.			
										2.			