

Megascolides-1 RE

Date :	28 Dec 2006	Well Site Manager :	Cesar Miaco	Rig Manager :	Cesar Miaco / Fred Sanchez
Report Number	15	Drilling Supervisor :	Bruce Pilat	Drilling Company :	Century Drilling Ltd
Easting	402155.9	Northing	5767949.5	Geologist :	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:	15.00	Liner MD:		LTI Free Days:	215
Datum:	WGS 84	Days On Well:	63.00	Liner TVD:			

Current Ops @ 0600: layout drill pipe
 Planned Operations: set plug # 3,nipple down BOP,layout kelly,clean tanks,rig release

Summary of Period 0000 to 2400 Hrs

Run in hole with cement stinger,set plugs,layout pipe,Wait on cement

Well Costs - AFE Number:

Original AFE:	\$ 1,943,770	Orig & Supp AFE:	\$ 1,943,770	Daily Cost:	\$ 0	Cum. Cost:	\$ 0
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HSE Summary

Event (# Of)	Date of last	Days Since	Short Description
Alcohol & drug screening (4)	28 Dec 2006	0 Days	All on site personnel blow into acholiser
Pre-Tour Meetings (2)	28 Dec 2006	0 Days	Laying out pipe,cementing

Operations For Period 0000 Hrs to 2400 Hrs on 28 Dec 2006

Phse	Cls	Op	From	To	Hrs	Depth	Activity Description
ST	P	TI	0000	0100	1.00	1980m	Run in hole with cement stinger to casing shoe
ST	P	CMP	0100	0600	5.00	1980m	Wait on cement & haliburton to arrive on location (clean floor of excess equipment & prepare for Plugs)
ST	P	CMP	0600	1000	4.00	1980m	Run in hole with cement stinger to 1890 m
ST	P	CMP	1000	1030	0.50	1980m	Circulate & spot 15 bbl Hi-Vis pill @ 1890 m
ST	P	CMP	1030	1100	0.50	1980m	P.O.H with cement stinger from 1890 m to 1840 m (lay out)
ST	P	CMP	1100	1300	2.00	1740m	Set cement plug # 1 from 1840 m to 1740 m
ST	P	CMP	1300	1330	0.50	1740m	P.O.H with cement stinger from 1840 m to 1640 m (layout)
ST	P	CMP	1330	1400	0.50	1740m	Reverse circulate 2 times string volume
ST	P	CMP	1400	1700	3.00	1980m	P.O.H with cement stinger from 1640 m to 600 m (layout)
ST	P	CMP	1700	1800	1.00	1980m	Circulate & spot 15 bbl Hi-Vis pill @ 600 m
ST	P	CMP	1800	1900	1.00	1980m	set cement plug # 2 from 450 m to 600 m
ST	P	CMP	1900	1930	0.50	1980m	P.O.H with cement stinger from 600 m to 350 m & reverse circulate 2 times string volume
ST	P	CMP	1930	2330	4.00	1980m	Wait on Cement (break kelly & soft bolt BOP)
ST	P	CMP	2330	2400	0.50	1980m	run in hole with cement stinger to tag cement plug # 2 @ 418 m

Operations For Period 0000 Hrs to 0600 Hrs on 29 Dec 2006

Phse	Cls	Op	From	To	Hrs	Depth	Activity Description
ST	P	CMP	0000	0600	6.00	1980m	Layout drill pipe from 418 m

WBM Data

Daily Chemical Costs: \$ 724			Cost To Date: \$ 34572			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	Hard/Ca:	180mg/l	High Gravity Solids:	0%	Gels 10m	2
Time: 15:00	Sulphites: 100mg/l	MBT:	7	Solids (corrected):	4%	Fann 003	2
Weight: 9.05ppg	API FL: 7cm³/30m	PM:	0.9	H2O:	96%	Fann 006	3
ECD TD:	API Cake: 1/32nd"	PF:	0.14	Oil:	0%	Fann 100	16
ECD Shoe:	PV 17cp	MF:	1.25	Sand:	0.1 %	Fann 200	26
Viscosity 57sec/qt	YP 16lb/100ft²	pH:	9.8	Barite:	0	Fann 300	33
KCl Equiv: 2%		PHPA Excess:	Oppb			Fann 600	50

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	27
RMN Drilling Fluids	1
BHI	2
Eurest	3
Total on Rig	35

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	2	0	16.0
Xtra-sweep	12lb box	0	0	0	5.0
Diesel fuel	1000L	0	0.9	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.			