



Pressure Report



GENERAL

Well:	Glenaire 1 ST 1	Date:	20 Oct 2006	Days from Spud:	42
Interval	3418m - 3507m	Total Footage drilled		89m	
TVD	3412.07m - 3501.1m	Change in Vertical Depth		89m	

BIT DATA

No.	size	Manufacturer	Model	Type	Jets	On Btm hrs	Av ROP m/hr
8	6.0"	HYCALOG	DSX 516M/B1	PDC	5X15	56.4	5.76

MUD DATA

Type	MW	PV	YP	FV	Gel, 10 sec,	10 min.
KCL-PHPA-POLYMER	11.3	10	9	35	1	2

CONNECTIONS

Overpull	Nil	Torque	Normal	Fill	Nil
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PUMP PRESSURES

Pumps Off	0 psi	EMW on Bottom	11.7 ppg
Pumps On - Pick up	3165 psi	EMW on Bottom	11.75 ppg
Pumps On - On Bottom	3255 psi	EMW on Bottom	11.9 ppg
Down hole motor	Yes	Flow Rate	244 gpm
Revolutions/Gallon	0.533	Local PRESSURE Gradient	9.6 ppg

GEOLOGY

Current Formation	Silty Claystone with minor Sandstone interbedding.
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GAS DATA

Background Gas		Trip Gas		Connection Gas	
Depth	Gas Units	Depth	Gas Units	Depth	Gas Units
3418m-3507m	150-200			3422	2400
				3451	2585
				3480	2548

CUTTINGS

(Size, Angularity, Sphericity): predoinantly < 5 mm, com bloky, slightly elongated, slightly angular i/p.

COMMENTS:

Drill and slide from 3418m to 3507m. Circulate and POOH.
Remove MWD tool, put an axtra DC stand and RIH with the same bit.

.Using Dexp to accurately monitor overpressure relies on the presence of a clean Claystone.
However within nonuniform lithology which was present in this section, Dexp was used as an indicator in conjunction with the above parameters.

DATA ENGINEER: Boris Beranek