



Pressure Report



GENERAL

Well:	Glenaire 1 ST 1	Date:	15 Oct 2006	Days from Spud:	37
Interval	3180m-3193m	Total Footage drilled		13m	
TVD	3174m-3186m	Change in Vertical Depth		12m	

BIT DATA

No.	size	Manufacturer	Model	Type	Jets	On Btm hrs	Av ROP m/hr
8	6.0"	HYCALOG	DSX 516M/D1	PDC	5X15	0.45	25

MUD DATA

Type	MW	PV	YP	FV	Gel, 10 sec,	10 min.
KCL-PHPA-POLYMER	10.55	10	5	36	1	3

CONNECTIONS

Overpull	Nil	Torque	Normal	Fill	Nil
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PUMP PRESSURES

Pumps Off	0 psi	EMW on Bottom	11.5 ppg
Pumps On - Pick up	3080psi	EMW on Bottom	11.5 ppg
Pumps On - On Bottom	3189psi	EMW on Bottom	11.9 ppg
Down hole motor	Yes	Flow Rate	250 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
3193m	20				

CUTTINGS

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

COMMENTS:

Using Dexp to acurately 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: Dmitry Ilyin

