

Pressure Report



GENERAL

Well:	Glenaire 1 ST 1	Date: 22 Oct 2006		Days from Spud:	44
Interval	3563m - 3572m	Total Footage drilled		9m	
TVD	3557m -3566m	Change in Vertical Depth		9m	·

BIT DATA

No.	size	Manufacturer	Model	Type	Jets	On Btm hrs	Av ROP m/hr
9RR	6.0"	HYCALOG	DSX 516M/B1	PDC	5x15	12.7	4.48

No.	size	Manufacturer	Model	Type	Jets	On Btm hrs	Av ROP m/hr
10	6.0"	HYCALOG	DSX 111	PDC	4x20,3x10	11.6	0.7

MUD DATA

Type	MW	PV	YP	FV	Gel, 10 sec,	10 min.
KCL-PHPA-	11.2	11	10	27	2	2
POLYMER	11.2	11	10	37	2	3

CONNECTIONS

Overnull	Nil	Torque	Normal	Fill	Nil
Overpun	1 111	Torque	1 (0111141	T 111	1 111

PUMP PRESSURES

Pumps Off	0 psi	EMW on Bottom	11.3 ppg
Pumps On - Pick up	2900 psi	EMW on Bottom	11.6 ppg
Pumps On - On Bottom	2980 psi	EMW on Bottom	11.7 ppg
Down hole motor	No	Flow Rate	246 gpm
Revolutions/Gallon	0	Local PRESSURE Gra	endient 9.6 ppg

GEOLOGY

Current Formation	Silty Claystone with Sandstone interbedding.
Current rormation	Sity Claystone with Sandstone interocading.

GAS DATA

	Background Gas	Trip Gas		Connection Gas	
Depth	Gas Units	Depth	Gas Units	Depth	Gas Units
3563m - 3572	50-75	3564	3610	Pumps off @3573m	2120

CUTTINGS

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

COMMENTS: Drill 3564m. Circulate and POOH. Change the bit and RIH. Trip gas @3564 TG 3610 units. .

Drill to 3572m.

.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