

WELL NAME PELICAN 5	FORMATION EVCM							DRILLING FLUIDS							CUTTINGS		
	DEPTH INTERVAL	F/M	L/D	T	R	VP	HW	SOURCE	HOT WIRE		CHROMATOGRAPHIC ANALYSIS (PPM)					TOTAL GAS	TOTAL METHANE
									TOTAL	BACKGROUND	C1	C2	C3	C4	C5		
3750 - 3760	M	D	G			5		ML	50	3	4800	800	300	300	10		
3770 - 3780	M	D	G			3		ML	70	3	8000	1500	450	80			
3870 - 3880	M	D	G			3		ML	65	15	7000	1300	400				

LITHOLOGICAL DESCRIPTION:

1. Off wh-clr sb rnd, mod srted, rr, inststl, cly, mod w sil cmt, rr calc cmt
2. Off wh-clr occ lt brn, vf-f dom f, mod-w sr, sbang-sbrnd, wk-mod calc cmt tr wa arg mtx in pt
3. Off wh-clr vf-f dom f, mod srted, sbang, mod calc sht, sil cmt in pt, tr wh arg tmtx, fri

DESCRIPTION OF FLUORESCENCE:

No fluorescence

Percent sample with fluorescence	trace	10	20	30	40	50	60	70	80	>90
Fluorescence appearance	trace		spotted			streaked		patchy		solid
Brightness of fluorescence	v.dull		dull		dim			bright	v.bright	glowing
Colour of fluorescence	blue-white		white		green	yellow		gold (orange)		brown
Type of cut	trace	v.slow crush cut	crush cut	instant crush cut	v.slow streaming cut	slow stream	moderate streaming	streaming	fast streaming	instant
Colour of Cut	colourless		pale yellow	yellow	dark yellow	light orange	orange	dark brown		very dark brown opaque
Residue on spot plate	trace	heavy trace	v.thin ring	thin ring	thick ring	v.thick ring	thin film	thin film	thick film	solid

HYDROCARBON RECOVERY (FIT, DST RESULTS):