





Sandstone: off wh-lt brn gy, vf, sbang-sbrnd, w srted, v strng sil cmnt, abnt wh sil mtz, qtzse w/ com altrd felds gr, tr blk carb mtrl, tr-com clr-wh qtz veins, v hd, no vis por, no oil fluor.

**FORMATION EVALUATION LOG**

RATE OF PENETRATION		MD meters 1:500	LITHOLOGY	OIL SHOWS	TOTAL GAS	CHROMATOGRAPH		REMARKS
ROP (0-50m/hr)	INTERPRETED LITHOLOGY					1	10000	
50   45   40   35   30   25   20   15   10   5	50   45   40   35   30   25   20   15   10   5				10   20   30   40   50 unit	Methane ppm	10000	
50   45   40   35   30   25   20   15   10   5						Ethane ppm	10000	
200   185   170   155   140   125   110   95   80   65	50   45   40   35   30   25   20   15   10   5					Propane ppm	10000	
50   45   40   35   30   25   20   15   10   5						iso-Butane ppm	10000	
5   10   15   20   25   30   35   40   45   50	50   45   40   35   30   25   20   15   10   5					n-Butane ppm	10000	
5   10   15   20   25   30   35   40   45   50						iso-Pentane ppm	10000	
5   10   15   20   25   30   35   40   45   50						n-Pentane ppm	10000	
						10   100   1000   10000		