

ROSE I MUD SUMMARY

Date	Depth feet	Weight		Viscosity		YP	gels 10sec/10min	PH	Filtration		Filtrate Analysis				Sand %	Retort %		Remarks and Treatment	
		ppg		MF	PV				CC-API	Cl-	PF	PF/MF	Cl-	Ca+		solids	oil water		
1983																			
10/6	289	9.4		38	15	5	3	9.0	9.3	2	0.4	0.7	500	20	1.00	9.0	0.0	91.0	Built 315 bbls spud mud Drld 12 1/4" hole to 631'. Circ to run 8 5/8" sfc csg.
10/7	629	9.4		35	12	3	2	8.5	12.2	2	0.3	0.5	400	20	1.00	9.0	0.0	91.0	Run csg and cmt. WOC.
10/8	719	9.0		37	12	10	3	12.0	10.6	2	1.4	1.7	400	38	0.75	8.0	0.0	92.0	Lost circulation. Bldg volume.
10/9	873	9.2		36	12	6	3	10.0	9.2	2	1.1	1.4	400	25	1.00	9.0	0.0	91.0	Drig with small loss of returns.
10/14	1127																		Lost circ @ 1300'. Drig with partial rtns & spot LCM pills Drig with water & mixing LCM pills
10/15	1205	8.8		37	10	10	3	12.5	16.4	2	3.0	3.4	900	45	tr	7.0	0.0	93.0	Regained full returns.
10/17	1468																		Trip for bit.
10/17	1748																		Dumped shale pit. Drig.
10/18	2114	9.1		34	8	6	3	8.5	18.4	2	0.3	0.5	900	20	0.50	9.0	0.0	91.0	Built volume. Drig.
10/19	2582	9.4		39	10	9	3	8.5	12.2	2	0.3	0.5	900	20	0.50	10.0	0.0	90.0	Drig.
10/20	2828	9.5		41	12	8	3	9.0	10.2	2	0.4	0.7	900	20	1.00	11.0	0.0	89.0	
10/21	3089	9.3		40	14	8	3	10.0	9.3	2	0.8	1.2	750	20	0.25	10.0	0.0	90.0	
10/22	3328	9.2		40	13	10	3	10.0	9.0	2	0.8	1.2	700	20	0.25	10.0	0.0	90.0	
10/23	3506																		POOH laying down drillpipe. Hole abandoned at 3506'.