

DRILLING FLUID SYNOPSIS

KCS MEDALLION RESOURCES, INC.
LLA HUERTA 32 #1
Section 32
T-21-S
R-27-E
Eddy County, New Mexico

Recommended Casing

13 3/8" at 400'

8 5/8" at 2,800'

5 1/2" at 11,750'

DEPTH	MUD WEIGHT	VISCOSITY	FLUID LOSS	DRILL SOLIDS	COMMENTS
0-400'	8.6 to 9.0	32 to 34	No Control	<5%	Spud Mud
400'-2,800'	8.4 to 9.0	28 to 29	No Control	<1%	Fresh/Cut Brine, Paper, Star NP-110
2,800'-10,650'	8.4 to 10.0	28 to 29	No Control	<1%	Star NP-110, Paper, Caustic
10,650'-11,750'	10.0 to 10.3	35 to 50	10-8cc	<5%	Xanthan Gum, White Starch, Caustic, Barite as needed