

MONSANTO COMPANY
COTTONWOOD SPRINGS STATE #1

SECTION 16-25S-26E
EDDY COUNTY, NEW MEXICO

CASING:

SURFACE: 250' of 16"

FIRST INTERMEDIATE: 1800' of 10 3/4"

SECOND INTERMEDIATE: 9000' of 7 5/8"

PRODUCTION: 5" at 12,300'

MUD PROGRAM

DEPTH	MUD WEIGHT	VISCOSITY	WATER LOSS	SOLIDS	COMMENTS
0 - 250'	8.7 - 9.2	34 - 38	No Control	-3	Spud Mud
250 - 1800'	10.0 - 10.2	26 - 28	No Control	-1	Brine Water
1800 - 8300'	8.4	26 - 28	No Control	-1	Fresh Water
8300 - 9000'	9.0 - 9.2	26 - 28	No Control	-1	Controlled Brine
9000 - 12300'	9.3 - 9.5	36 - 40	10 cc or less	-4	BenEx