

MOBIL OIL CORPORATION
 Latham Federal Lease
 Well #1
 Wildcat
 Eddy County, New Mexico

MUD PROGRAM

<u>Depth</u>	<u>Type Mud</u>	<u>Weight</u>	<u>Viscosity</u>	<u>pH</u>	<u>Waterloss</u>
0-350'	Spud				
350'-3075'	Cut Brine	10.0	32	9+	
3075'-TD	FW - Gel	8.5-9.0	32-36	9+	as required

CORING PROGRAM

<u>Depth</u>	<u>Formation</u>	<u>Type Core</u>	<u>Size</u>	<u>Footage</u>
+ 1900'	Castile	Conventional	6-3/32	120'
+ 3100'	Castile	Conventional	6-3/32	120'
+ 3400'	Delaware Sand (Bell Canyon)	Conventional	6-3/32	120'
+ 4400"	Cherry Canyon	Conventional	6-3/32	120'

LOGGING PROGRAM

<u>Type of Log</u>	<u>Depth (From - To)</u>
DLL-GR	Surface Casing (350') to + 3200'
DLL-SP	+ 3200' to TD
GR-Sonic	Surface Casing to TD
FDC-CNL	Surface Casing to TD