



Exploration and Production

June 10, 2009

DEVIATION REPORT

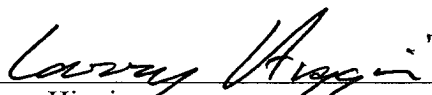
Well Name: Rosa Unit #189
Location: 1455' FNL 1780' FEL, G SEC 21, T31N, R5W NMPM
County, State: Rio Arriba County, New Mexico
Formation: Blanco MV/ Basin MCS/ Basin DK
API#: 30-039-30186

RCVD JUN 11 '09

OIL CONS. DIV.

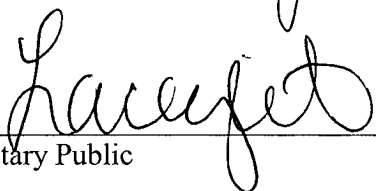
DIST. 3

DEVIATION (Degrees)	DEPTH (Feet)
1.5	290
1.25	290
2	788
.75	1320
1	1800
.75	2360
.75	2835
1	3377
2.5	3900
1.5	8160


Larry Higgins
Drilling COM

State of New Mexico)
)
County of San Juan) ss.

Subscribed and sworn to before me this 10 day of June,
2009, by Larry Higgins.


Notary Public

Commission Expires: 11/30/2011



