



February 12, 1991

30-32N-10W

New Mexico Oil Conservation Division
1000 Rio Brazos Road
Aztec, New Mexico 87410

Gentlemen:

Subject: FC FEDERAL # 1
San Juan Co., NM
Deviation Survey

Mesa Operating Limited Partnership took the following deviations
on the above referenced well:

DEVIATION	DEPTH
1°	93'
1/2°	213'
3/4°	485'
0°	758'
1 1/4°	1254'
1/4°	1689'
3/4°	2188'

RECEIVED
FEB 14 1991
OIL CON. DIV
DIST. 3

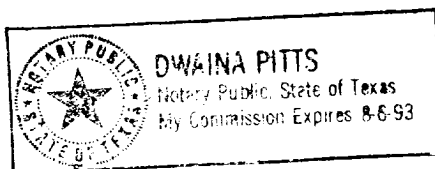
MESA OPERATING LIMITED PARTNERSHIP

Carolyn L. McKee
Carolyn L. McKee

STATE OF TEXAS X

COUNTY OF POTTER X

Subscribed and sworn to before me this 12th day of February, 1991.



Dwaina Pitts
Notary Public

MESA LIMITED PARTNERSHIP

ONE MESA SQUARE / POST OFFICE BOX 2009 / 806 378-1000 / AMARILLO, TEXAS 79189-2009