

November 1, 1996


DEVIATION REPORT

Well Name: ROSA UNIT #23 ~~AM~~  
Location: F SEC 29 T31N R5W  
County, State: RIO ARriba COUNTY, NEW MEXICO

**RECEIVED**  
NOV - 5 1996

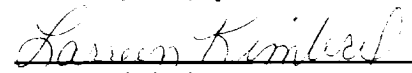
**OIL CON. DIV.**  
**DIST. 3**

DEVIATION	DEPTH
1/4°	120'
3/4°	343'
3/4°	788'
1°	1089'
1°	1663'
1-1/4°	2137'
1-1/2°	2575'
1-3/4°	3041'
2°	3505'
2°	3730'
1°	4011'
3-3/4°	4416'
3-3/4°	4656'
4°	4875'
4-1/2°	5061'
4°	5448'
3-3/4°	5919'
4°	6386'
4°	6793'
4-1/4°	7296'
4°	7756'
3°	8129'

  
Mark McCallister,  
Sr. Engineer, Production & Drilling

State of Oklahoma                    )  
  )  
County of Tulsa                    )       ss:

The foregoing instrument was acknowledged before me this 1st day of November, 1996, by Mark McCallister.

  
Larreen Kimbrel

My Commission Expires:

