

RECEIVED

MAR 17 '89

WELL Ross "EG" Federal #3C. C. D.
ARTESIA, OFFICELOCATION Sec. 20-19S-25E Eddy County, New Mexico
(Give Unit, Section, Township, And Range)OPERATOR Yates Petroleum Corp. 207 S. 4th Street Artesia, NM 88210DRILLING CONTRACTOR Exeter Drilling Company

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
1° 210'	3 1/2° 4,599'	3 3/4° 5,360'
1° 536'	3 1/2° 4,661'	3° 5,715'
1° 986'	3 3/4° 4,724'	1 1/2° 6,118'
1° 1,210'	3 1/2° 4,784'	2 1/4° 6,614'
1/2° 1,688'	4° 4,845'	2° 7,048'
1/2° 2,189'	4° 4,908'	2 1/4° 7,545'
1/2° 2,588'	4° 4,969'	1 1/4° 8,080'
1/2° 3,080'	4 1/2° 5,029'	
1 1/4° 3,609'	4 1/4° 5,060'	
2 1/4° 3,854'	4° 5,123'	
3/4° 4,040'	4 1/4° 5,194'	
3 1/4° 4,135'	4 1/4° 5,256'	
2 3/4° 4,228'	4° 5,317'	
3 3/4° 4,321'	4 1/4° 5,379'	
3° 4,414'	4° 5,438'	
3° 4,506'	4° 5,499'	

Drilling Contractor Exeter Drilling CompanyBy Bruce D. Houtchens
Bruce D. Houtchens, Drilling ManagerSubscribed and sworn to before me this 16th day of February, 1989

Sherri K. Brannon
Notary Public Sherri K. Brannon

My Commision Expires: 3-10-90Midland County Texas