

JUL 21 1987

O. C. D.
ARTESIA, OFFICEWELL Federal DD 25 #1LOCATION Sec. 25-19S-24E Eddy County, NM
(Give Unit, Section, Township, And Range)OPERATOR Texaco P. O. Box 728 Hobbs, NM 88240DRILLING 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 @ Depth1° 180'1 1/4° 450'1/4° 636'1° 1,009'1° 1,200'1° 1,430'1 1/2° 1,765'1 3/4° 1,940'1 3/4° 2,102'1 3/4° 2,200'1 1/4° 2,443'3/4° 2,750'1 3/4° 3,048'1 3/4° 3,128'1 3/4° 3,326'1 1/4° 3,406'Degrees @ Depth1 1/4° 3,653'1 3/4° 3,963'1 1/2° 4,110'3° 4,364'4 1/2° 4,427'4° 4,460'4° 4,490'4 1/2° 4,521'4 1/2° 4,550'4 1/4° 4,578'4 1/4° 4,609'4 1/4° 4,640'4 1/2° 4,672'4 1/4° 4,717'4° 4,778'3 3/4° 4,837'Degrees @ Depth3 1/2° 4,867'3 1/2° 4,899'3 1/2° 4,960'2 1/4° 5,021'1° 5,130'1 1/4° 5,284'1 1/2° 5,440'1 1/4° 5,596'1 1/2° 5,814'1 3/4° 6,070'1 3/4° 6,250'1 3/4° 6,498'1 3/4° 6,750'1 3/4° 7,125'2 1/4° 7,422'1 3/4° 7,940'Drilling Contractor Exeter Drilling CompanyBy Bruce D. Houtchens
Bruce D. Houtchens, Drilling ManagerSubscribed and sworn to before me this 5th day of June, 1987Sherri K. Brannon
Notary Public Sherri K. BrannonMy Commision Expires: 3-10-90Midland County Texas