

REC'D DEC 27 1987

WELL R. E. Graham 7 #2LOCATION Sec. 7-18S-32E Lea County, New Mexico
(Give Unit, Section, Township, And Range)OPERATOR Helmerich & Payne, Inc.DRILLING 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
<u>1/2° 224'</u>	<u>1° 4,956'</u>	<u>1 3/4° 7,404'</u>
<u>1/2° 371'</u>	<u>1 1/4° 5,390'</u>	<u>1 3/4° 7,653'</u>
<u>3/4° 457'</u>	<u>2° 5,703'</u>	<u>2 3/4° 7,994'</u>
<u>1/2° 549'</u>	<u>1 3/4° 5,827'</u>	<u>2 3/4° 8,210'</u>
<u>1/2° 660'</u>	<u>2 1/2° 6,013'</u>	<u>1 1/4° 8,411'</u>
<u>1/2° 1,039'</u>	<u>2 1/4° 6,075'</u>	<u>1 3/4° 8,755'</u>
<u>1° 1,316'</u>	<u>2 1/2° 6,168'</u>	<u>1° 9,254'</u>
<u>3/4° 1,563'</u>	<u>2 1/2° 6,263'</u>	<u>1 1/4° 9,718'</u>
<u>3/4° 1,809'</u>	<u>2 3/4° 6,387'</u>	<u>1 1/2° 10,722'</u>
<u>3/4° 2,057'</u>	<u>2 1/2° 6,511'</u>	
<u>1° 2,325'</u>	<u>2 3/4° 6,653'</u>	
<u>1/4° 2,710'</u>	<u>3° 6,820'</u>	
<u>1/2° 3,100'</u>	<u>3° 6,884'</u>	
<u>3/4° 3,590'</u>	<u>2 3/4° 6,977'</u>	
<u>3/4° 4,023'</u>	<u>2 1/4° 7,097'</u>	
<u>1° 4,459'</u>	<u>2° 7,223'</u>	

Drilling Contractor EXETER DRILLING COMPANYBy Bruce D. Houtchens
Bruce D. Houtchens, Drilling ManagerSubscribed and sworn to before me this 21st day of November, 1989

Sherri K. Brannon
Notary Public Sherri K. Brannon

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