WELL NAME AND	NUMBER Chaves	A Federa	al Com No. 4	
LOCATION Section 21, T07S, R26E, Chaves County, NM				
OPERATOR Gothic Production Corporation				
DRILLING CONTRACTOR United Drilling, Inc.				
The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and had conducted deviation tests and obtained the following results:				
Degrees @ Depth		Degrees	@ Depth	Degrees @ Depth
1/4° 500	<u>, 1</u>	1/2°	4018'	
1/2° 893	<u>'</u>	<u>1</u> °	4481'	
1/4 <sup>o</sup> 998	<u>( †                                     </u>			
1/2° 1498	<u> </u>		<del></del>	
1/2° 2020	<u>)'</u>			
1/2° 2517	<del>/ 1</del>			
1° 3005	<u>;</u>			
1/4° 3526	<u>)                                    </u>			
Drilling Contractor United Drilling, Inc.				
Drilling Contractor United Drilling, Inc.  By:				
			Title: Vice I	President
#				
Subscribed and sworn to before me this 26 day of Actalics,				
19 <u>98</u> .				
			Kassna Jan Notary P	ublic f
- G 25 GG M CM				
My Commission Expires: 9-25-99  County 1232  State				
RECEIVED AT A STATE OF THE PROPERTY OF THE PRO				
			E OCD IRTESIA	