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MAY 17 2001

WELL NAME AND NUMBER E. C. Hill "B" #7 Unit N

LOCATION Section 27, T-23-S, R-37-E, Lea County, New Mexico **MIDLAND**

OPERATOR Arch Petroleum, P.O. Box 10340, Midland, Texas 79702

DRILLING CONTRACTOR TMBR/Sharp Drilling, Inc., P. O. Drawer 10970, Midland, TX 79702

990/s &amp; 2290/w

30-025-35013

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	Degrees @ Depth
.50 @ 235'	.75 @ 4,178'	2.25 @ 7,453'	
.75 @ 498'	.75 @ 4,431'	2.75 @ 7,611'	
.25 @ 734'	.50 @ 4,646'	3.75 @ 7,747'	
.50 @ 1,075'	.75 @ 4,904'	4.00 @ 7,874'	
1.00 @ 1,326'	.75 @ 5,156'	3.25 @ 7,938'	
.50 @ 1,576'	1.00 @ 5,408'	3.50 @ 8,064'	
1.00 @ 1,827'	1.00 @ 5,661'	3.50 @ 8,190'	
.50 @ 2,079'	1.25 @ 5,913'	3.75 @ 8,316'	
.50 @ 2,456'	.75 @ 6,163'	3.50 @ 8,443'	
.25 @ 2,763'	.75 @ 6,415'	3.75 @ 8,600'	
.75 @ 2,982'	.75 @ 6,615'	4.00 @ 8,725'	
.75 @ 3,234'	1.25 @ 6,857'	4.25 @ 8,851'	
.50 @ 3,485'	2.75 @ 7,013'	4.00 @ 8,976'	
.50 @ 3,737'	3.25 @ 7,170'	4.35 @ 9,102'	
.25 @ 4,021'	3.00 @ 7,295'	3.75 @ 9,512'	

**CONFIDENTIAL**

Drilling Contractor TMBR/Sharp Drilling, Inc.

By

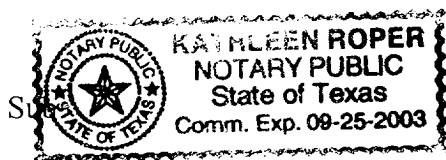
Jerry D. Phillips

16th

day of

May

2001



Kathleen Roper  
Notary Public Kathleen Roper

Commision expires: 9/25/03

MidlandCounty, Texas