		***	MIMBED	TMBk State "16" #1	"if	L
JEIJ.	NAME	AND	NUMBER	IPIBR State 10 "1"		

Commision expires:

Section 16, T-14-S, R-35-E, Lea County, New Mexico 1250/2 9 2176 LOCATION

TMBR/Sharp Drilling, Inc., P.O. Drawer 10970, Midland, Texas 79702 OPERATOR

DRILLING CONTRACTOR TMBR/Sharp Drilling, Inc., P.O. Drawer 10970, Midland, Texas 79702 30-025-34333

The undersigned herby 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° @ 200'	2.75° @ 4,600'	1.50° @ 6,103'	2.75° @ 9,189'
.75° @ 430'	2.50° @ 4,663'	1.00° @ 6,260'	2.75° @ 9,281'
.75° @ 822'	2.50° @ 4,727'	1.25° @ 6,416'	2.50° @ 9,379'
.75° @ 1,253'	2.25° @ 4,821'	.50° @ 6,573'	2.50° @ 9,438'
.25° @ 1,690'	2.25° @ 4,945'	.50° @ 6,730'	2.25° @ 9,505'
.75° @ 2,076'	2.25° @ 5,070'	.25° @ 6,960'	1.75° ⊌ 9,703'
.75° @ 2,441'	2.00° @ 5,196'	.50° @ 7,110'	2.00° @ 9,920'
1.00° @ 2,880'	2.50° @ 5,290'	.50° @ 7,267'	2.25° @ 10,097'
1.00° @ 3,264'	2.75° @ 5,394'	1.00° @ 7,412°	2.00° @ 10,254'
1.00° @ 3,629'	2.00° & 5,480'	.75° @ 7,697'	1.75° @ 10.442'
1.75° @ 3,973'	1.75° @ 5,571'	1.00° @ 7,974°	1.75° @ 10,568'
2.00° @ 4,090'	1.75° @ 5,665'	1.00° @ 8,380'	1.75° @ 10,604'
3.00° @ 4,287'	2.00° @ 5,770'	1.50° @ 8,661'	1.75° @ 10,822¹
3.00° @ 4,473'	2.00° @ 5,855'	2.00° @ 8,872'	1.50° @ 11,229'
3.00° @ 4,523'	2.00° @ 5,978'	2.00° @ 9,032'	1.25° @ 11,382'

TMBR/Sharp Drilling, Inc. Drilling Contractor VP Production Subscribed and sworn to before me this 17th ,19 98 KATHLEEN ROPER MY COMMISSION EXPIRES Notary Public Kathleen Roper September 25, 1999 County, Texas Midland 9/25/99

		er 10970, Midland, Texa	
		P.O. Drawer 10970, Midl	entative of the drilling
The undersigned her ntractor who drilled t tained the following r	he above described we	ll and that he has cond	ucted deviation tests and
Degrees @ Depth	Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
1.00° @ 11,675'			
1.25° @ 11,927'			
1.25° @ 12,008'			
.75° @ 12,210'			
.50° ७ 12,286'			
1.00° @ 12,485'			
75° @ 12,795'			
75° @ 13,115'			
50° ₫ 13,506'			
.75° @ 13,904'			
.75° @ 14.067'			
1.00° @ 14,221'			
1.00° @ 14.345'		-	
2.00° № 14.592'			
2.00° 3 14.880'			
	Drilling Cont	tractor TMBR/Sharp Dri	11ing, Inc.
		By Jeff Phillips,	VP Production
Subscribed and swo	rn to before me this_	17th day of June	,1998
WY COMM	LEEN ROPER HISSION EXPIRES	Kalley	Public Kathleen Roper
] Way Septem	ber 25, 1999	Motary	Kathleen Koper

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