

APPENDIX

Texas Cities Service Company
 Midland Lease No. Government AE Well # 1
 In Sec. 27 Twp. 21S Rge. 27E
 County of Eddy
 State New Mexico

of lawful age being first duly sworn deposes and says:

That he supervises development and operation of the captioned lease and is duly qualified and authorized to make this affidavit and is fully acquainted with all facts herein set out concerning Deviation and Directional drilling.

Degrees	Depth	Degrees	Depth	Degrees	Depth
.25	258'	1.00	5815'		
.75	344'	1.00	6271'		
.25	526'	.50	6600'		
.25	620'	.50	7028'		
.75	1100'	.50	7300'		
.75	1600'	.75	7495'		
.75	1850'	.75	7850'		
1.00	2119'	1.00	8304'		
.75	2425'	1.00	8575'		
.75	2746'	1.00	8921'		
1.00	2995'	1.25	9420'		
1.00	3375'	1.25	9911'		
.75	3531'	2.00	10,398'		
1.00	4025'	1.50	10,853'		
.75	4375'	1.00	11,288'		
.50	4816'	3.25	11,750'		
.75	5315'				

RECEIVED
 AUG 22 1978
 U.S. GEOLOGICAL SURVEY
 ARTESIA, NEW MEXICO

ILLEGIBLE

Further affiant saith not.

Subscribed and sworn to before me this 21 day of August, 1978
 My Commission Expires 10-31-78
 D. J. Reiley
 Christian Humbert
 Notary Public
 Eddy County, New Mexico

