

Gas Producing Enterprises, Inc.  
P.O. Box 235  
Midland, Texas 79702

DEVIATION SURVEY

Lease Name-Chambers State

Well No.- 1

Pool Name- Wildcat

Kind of Lease- State

Lease No.- NA

Location - Unit Letter I, 1980' FSL and 660' FEL of Section 27,  
Township 15-S, Range 35E, Lea County, New Mexico

| <u>Measured Depth</u> | <u>Course Length</u> | <u>Angle of Deviation</u> |
|-----------------------|----------------------|---------------------------|
| 371'                  | 371'                 | 1/4°                      |
| 650'                  | 279'                 | 1/2°                      |
| 1074'                 | 424'                 | 1/2°                      |
| 1698'                 | 624'                 | 3/4°                      |
| 2105'                 | 407'                 | 3/4°                      |
| 2297'                 | 192'                 | 1-1/4°                    |
| 2801'                 | 504'                 | 3/4°                      |
| 3303'                 | 502'                 | 3/4°                      |
| 4234'                 | 931'                 | 3/4°                      |
| 4711'                 | 477'                 | 1°                        |
| 4825'                 | 114'                 | 3/4°                      |
| 5255'                 | 430'                 | 3/4°                      |
| 5775'                 | 520'                 | 1-1/2°                    |
| 6265'                 | 490'                 | 1-1/2°                    |
| 6420'                 | 155'                 | 3/4°                      |
| 6965'                 | 545'                 | 1°                        |
| 7440'                 | 475'                 | 1°                        |
| 7710'                 | 270'                 | 3/4°                      |
| 8175'                 | 465'                 | 1-1/4°                    |
| 8600'                 | 425'                 | 1-1/4°                    |
| 8770'                 | 170'                 | 1-1/2°                    |
| 9266'                 | 496'                 | 1-1/2°                    |
| 9705'                 | 439'                 | 1-3/4°                    |
| 10,370'               | 665'                 | 1-3/4°                    |
| 10,690'               | 320'                 | 1-1/2°                    |

Note:Original TD of 10,690' corrected by strap to 10,699'.

  
(Signature)

District Engineer  
(Title)

Subscribed and Sworn to Before Me, this the 5th day of December,  
A.D. 1977.

  
Notary Public in and for Midland Co., Texas