

DEVIATION SURVEY

General American Oil Company of Texas  
Tenneco-Hagerty-Federal No. 1  
Section 7, Township 16S, Range 30E  
Eddy County, New Mexico

| <u>DEPTH</u> | <u>DEVIATION°</u> |
|--------------|-------------------|
| 123'         | 1/2°              |
| 780'         | 1/2°              |
| 1151'        | 1 1/2°            |
| 1308'        | 1 1/2°            |
| 1885'        | 1/2°              |
| 2250'        | 1/4°              |
| 2340'        | 1/4°              |
| 2631'        | 1°                |
| 3361'        | 3/4°              |
| 3898'        | 3/4°              |
| 4372'        | 3/4°              |
| 4600'        | 1/4°              |
| 5080'        | 1/4°              |
| 5322'        | 1/2°              |
| 5820'        | 1/2°              |
| 6329'        | 1/2°              |
| 6833'        | 1/2°              |
| 7372'        | 1/2°              |
| 7480'        | 1/2°              |
| 8045'        | 1/4°              |
| 8420'        | 1/4°              |
| 8645'        | 1/2°              |
| 8815'        | 1/2°              |
| 9170'        | 1°                |
| 9475'        | 3/4°              |
| 9560'        | 1/2°              |
| 9780'        | 1/4°              |
| 9970'        | 1/4°              |
| 10240'       | 1/4°              |
| 10420'       | 1/2°              |
| 11015'       | 1/2°              |

This is a true and correct report to the best of my knowledge.

H. E. Hagerty

Signed before me this 3 day of June, 1970.

My Commission Expires 1-25-71

James B. Quinn  
Notary Public, Eddy County