



Donald L. Wallace  
President

# SIERRA DRILLING COMPANY

P. O. Box 2681

Midland, Texas 79702

(915) 563-3477

April 22, 1983

Read & Stevens, Inc.  
P. O. Box 1518  
Roswell, NM 88201

Re: North Baum No. 2

Gentlemen:

The following is a Deviation Survey for the above referenced well located in Lea County, New Mexico.

|              |                    |                |
|--------------|--------------------|----------------|
| 300' - 1°    | 3619' - 1½°        | 7068' - 3/4°   |
| 415' - 1°    | 4010' - No Picture | 7513' - 1°     |
| 701' - 3/4°  | 4059' - 1°         | 7986' - 1-3/4° |
| 1174' - 1°   | 4500' - ½°         | 8126' - 1¼°    |
| 1679' - 1½°  | 4976' - 3/4°       | 8602' - 2½°    |
| 2178' - 3/4° | 5373' - ¼°         | 8715' - 2¼°    |
| 2432' - 3/4° | 5854' - 1°         | 8871' - 1-3/4° |
| 2647' - 1¼°  | 6315' - 1¼°        | 9312' - 1°     |
| 3086' - 1¼°  | 6807' - 1°         | 9854' - 3/4°   |

Sincerely,

SIERRA DRILLING COMPANY

Lonny D. Warren  
Controller

LDW/mw

STATE OF TEXAS     )  
                              )  
COUNTY OF MIDLAND )

The foregoing was acknowledged before me this 22nd day of April, 1983.

  
Notary Public

Milly Wilson  
Notary Public, State of Texas  
My Commission Expires 12/23/85