



PATTERSON DRILLING COMPANY LP

A LIMITED PARTNERSHIP

410 North Loraine Street • Midland, Texas 79701

(915) 682-9401 • Fax (915) 682-1565

April 10, 2000

Southwestern Energy Production Co.
2350 N Sam Houston Pkwy E, Ste 300
Houston, TX 77032

RE: Inclination Report
Bimini 13 ~~##~~ State
Sec 13; T-17-S; R-35-E

#1-E
2310/N 4 990/W
3E-625-34981

Gentlemen:

The following is an inclination survey on the above referenced well located in Lea County, New Mexico:

200' - 0.50	5007' - 2.00
400' - 0.75	5281' - 1.50
844' - 0.50	5560' - 0.50
1344' - 1.50	6030' - 0.50
1723' - 1.25	6501' - 1.50
2193' - 0.50	6787' - 1.25
2693' - 0.25	7279' - 1.25
3165' - 0.25	7717' - 1.00
3504' - 1.25	8213' - 1.25
3974' - 1.00	8713' - 1.50
4468' - 2.00	
4751' - 1.75	

Sincerely,

Rebecca Edwards

Rebecca A. Edwards
Administrative Assistant

STATE OF TEXAS)
)
COUNTY OF MIDLAND)

Rebecca A. Edwards acknowledged the foregoing before me this 12th day of May 2000.

MY COMMISSION EXPIRES:

Treva Forrester

NOTARY PUBLIC

