



PATTERSON DRILLING COMPANY LP

A LIMITED PARTNERSHIP

410 North Loraine Street • Midland, Texas 79701

(915) 682-9401 • Fax (915) 682-1565

April 26, 2000

Chesapeake Operating, Inc.
P. O. Box 18496
Oklahoma City, OK 73154-0496

RE: Inclination Report
Boyce #15 #1 Unit A
Sec 15; T-16-S; R-35-E

800 N & 660 E
15-16S-35E
3D-025-34591

Gentlemen:

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

138' - 0.50	5670' - 2.00	7093' - 1.90	7947' - 4.30
439' - 0.75	5908' - 2.00	7156' - 2.70	8043' - 4.10
688' - 1.25	6128' - 2.00	7187' - 2.80	8107' - 3.50
1071' - 1.00	6601' - 2.00	7330' - 3.70	8139' - 3.60
1452' - 0.50	6618' - 1.90	7377' - 3.30	8170' - 3.30
1993' - 0.50	6650' - 1.90	7472' - 2.40	8203' - 3.60
2469' - 1.50	6682' - 1.80	7504' - 2.70	8234' - 3.50
2721' - 0.50	6729' - 1.10	7536' - 1.70	8266' - 3.70
3169' - 1.00	6761' - 0.80	7568' - 2.50	9311' - 2.50
3379' - 0.50	6793' - 0.60	7631' - 2.70	10537' - 1.10
3821' - 0.50	6825' - 1.00	7661' - 2.70	10631' - 0.20
4495' - 1.75	6889' - 1.60	7693' - 3.00	10968' - 2.00
4780' - 1.75	6920' - 1.50	7725' - 3.70	11045' - 2.00
5034' - 1.75	6952' - 1.50	7756' - 3.80	11276' - 2.50
5181' - 1.75	7015' - 1.80	7820' - 3.80	11393' - 2.75
5275' - 2.00	7046' - 2.00	7853' - 3.80	12165' - 6.00
5435' - 2.00	7078' - 1.70	7915' - 4.40	

Sincerely,

Rebecca Edwards

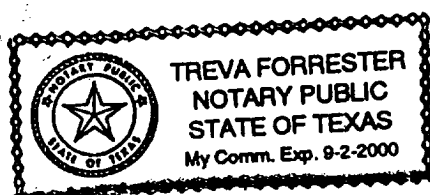
Rebecca A. Edwards
Administrative Assistant

STATE OF TEXAS)
COUNTY OF MIDLAND)

Rebecca A. Edwards acknowledged the foregoing before me this 26th day of April 2000.

MY COMMISSION EXPIRES:

Treva Forrester
NOTARY PUBLIC



Received
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