

cc: Rob
 orig: Eric C.

Patterson Drilling Company

410 N. Loraine Street — (915) 682-9401
 Midland, Texas 79701

September 16, 1999

To CSA
 8/6/99 9/22

Chesapeake Operating, Inc.
 Drilling Department
 P O Box 14880
 Oklahoma City, OK 73113-0880

RE: Inclination Report #1 - J
 Meagan #12
 Sec 12; T-16-S; R-35-E

2148/S & 2222/E
 30-025-34670

Gentlemen:

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

102' - 0.25	3668' - 0.50	7429' - 1.00
693' - 1.25	3923' - 1.00	7904' - 1.00
1039' - 0.75	4177' - 0.50	8392' - 1.00
1260' - 0.50	4416' - 1.00	8901' - 1.00
1638' - 0.75	4762' - 1.50	9376' - 0.25
1860' - 0.25	5015' - 0.50	10321' - 0.50
2304' - 1.25	5586' - 0.50	10793' - 1.50
2625' - 1.25	6060' - 0.75	11270' - 2.00
2911' - 1.00	6453' - 0.75	11660' - 3.00
3227' - 0.75	6953' - 0.75	12369' - 2.00
3385' - 1.50		

Sincerely,

Rebecca Edwards

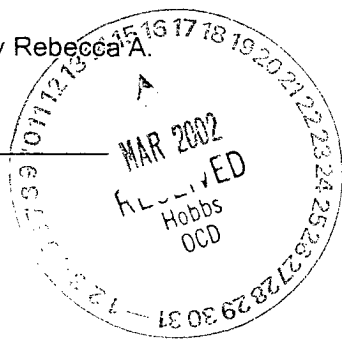
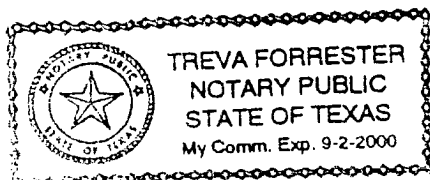
Rebecca A. Edwards
 Administrative Assistant

STATE OF TEXAS)
)
 COUNTY OF MIDLAND)

The foregoing was acknowledged before me this 16th day of September, 1999 by Rebecca A. Edwards.

MY COMMISSION EXPIRES:

Treva Forrester
 NOTARY PUBLIC



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