WELL NAME AND NUMBER Smith Federal No. # 1	Upit H
LOCATION Section 4, T2OS, R33E, Lea County NM	2310/N & 660/E
OPERATOR Chesapeake Energy Corporation	30-025-36411
DRILLING CONTRACTOR United Drilling, Inc.	

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and had conducted deviation tests and obtained the following results:

Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
<u>1/2⁰ 547'</u>		·
<u>3/4° 1016'</u>		······································
<u>3/4° 1534'</u>		
<u>1/2[°] 2016'</u>		
<u>3/4[°] 2506'</u>		
<u>1-1/4[°] 3012'</u>		
		· · · · · · · · · · · · · · · · · · ·

Drilling Contractor United Drilling, Inc. By: Juny A. allo

George A. Aho Business Manager Title:

Subscribed and sworn to before me this $\frac{12^{+}}{12^{+}}$ day of 2004.

Jule Notary

456789107

My Commission Expires: 70-04-09

State County