

19-32N-13W

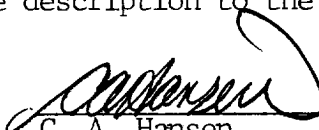
Ute Dome Federal #1

Deviation tests:

$\frac{1}{4}^{\circ}$ @ 60'
 $\frac{3}{4}^{\circ}$ @ 158'
 $\frac{1}{2}^{\circ}$ @ 249'
 $\frac{1}{2}^{\circ}$ @ 344'
 $\frac{1}{2}^{\circ}$ @ 435'
 $1\frac{3}{4}^{\circ}$ @ 564'
 1° @ 684'
 2° @ 1747'
 $2\frac{3}{4}^{\circ}$ @ 2112'
 2° @ 2265'
 $1\frac{1}{2}^{\circ}$ @ 2455'
 2° @ 3239'
 $1\frac{1}{2}^{\circ}$ @ 4130'
 $\frac{3}{4}^{\circ}$ @ 4757'
 $1\frac{1}{2}^{\circ}$ @ 5943'
 $1\frac{1}{4}^{\circ}$ @ 7000'
 $1\frac{1}{2}^{\circ}$ @ 7997'
 $2\frac{1}{4}^{\circ}$ @ 8427'

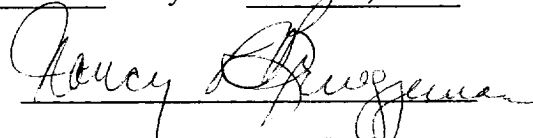


The above is a true and accurate description to the best of my knowledge.


C. A. Hansen
Manager of Drilling & Production

Subscribed and sworn to before me this 2nd day of October, 1981

My commission expires: Feb. 2, 1982



1580 Lincoln St. #700 Denver, CO 80203