

## CIRCLE (A) DRILLING COMPANY

380 DENVER HILTON BLDG.  
DENVER, COLORADO 80202  
PHONE 222-2894

March 16, 1967

Re: Pubco State Com AK 35  
NW/NE Section 36-32N-12W  
San Juan County, New Mexico

Pubco Petroleum Corporation  
Post Office Box 869  
Albuquerque, New Mexico 87103

Attention: Mr. Paul W. Nardin

Gentlemen:

This is to certify that the following deviation surveys were run and the angle of deviation at the depths shown was recorded which, by virtue of the survey instrument's accuracy checked and serviced at the start of the well by the Eastman Company, is hereby certified to be accurate and reliable:

<u>Date</u>	<u>Degree of Deviation</u>	<u>Footage Depth</u>
February 28	1	100
March 1	3/4	230
" 1	1/4	355
" 2	1/2	1407
" 3	1/2	2053
" 4	1/2	2525
" 7	1	3550
" 7	1	3979
" 8	1-1/4	4383
" 8	1-1/4	4755
" 9	2	5066
" 9	2-3/4	5191
" 9	2-1/2	5408
" 10	2-1/4	5720
" 10	3-3/4	6063
" 10	4	6220
" 10	4-1/4	6376
" 11	5-1/2	6501
" 11	5-1/2	6626
" 11	6	6751
" 11	6-1/4	6905
" 11	7-1/2	7094
" 11	8-1/2	7270
" 12	8-1/4	7625

FCA:pjs

B. C. Austin

Operator's Affidavit

The undersigned, Charles E. Ramsey, Jr., after being duly sworn, on oath states that he is a duly authorized agent of the Operator of the well identified in the above Certification, and that he has personal knowledge of the data and facts placed thereon and that such information is true and complete to the best of his knowledge.

Charles E. Ramsey, Jr.  
Charles E. Ramsey, Jr.

Subscribed and sworn to before me this 20 day of March, 1967.