

ARAPAHOE DRILLING CO.

P.O. BOX 2078 • FARMINGTON, NEW MEXICO 87401

JOHN E. SCHALK
MANAGING PARTNER

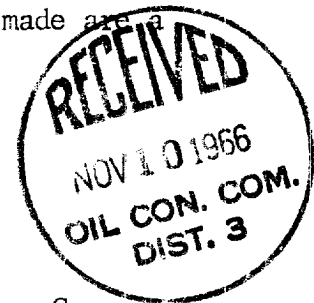
AREA CODE 505
TELEPHONE: 325-5018

HOLE DEVIATION AFFIDAVIT

Operator: John E. Schalk
Well Name: Cinco Diablos #2
Description of Lease: Section 9, Township 23 North, Range 4 West
Rio Arriba County, New Mexico

<u>From</u>	<u>To</u>	<u>Deviation</u>
-0-'	184'	1/4°
184'	500'	1/4°
500'	1000'	1/2°
1000'	1500'	1/2°
1500'	2000'	3/4°
2000'	2500'	3/4°
2500'	2810' Total Depth	3/4°

I hereby swear (or affirm) that the statements made are
full and correct report.



Arapahoe Drilling Co.

Joe D. Christesson
Joe D. Christesson
Drilling Superintendent

Subscribed and Sworn to Before Me This 8th Day of November 1966

My commission expires August 12, 1969

My commission expires _____

Stanley Wojtowicz
Notary Public