

TABULATION OF DEVIATION TESTS

* * AMOCO PRODUCTION COMPANY * *

DEPTH	DEVIATION	DEPTH	DEVIATION
90	1.0	3,455	2.75
168	1.25	3,930	2.00
290	1.0	4,485	2.00
405	1.25	4,978	2.5
716	1.0	5,515	2.25
4,485	1.0	6,037	2.5
1,974	1.25	6,532	1.75
2,481	1.25	6,971	1.5
4,424	0.00		

RECEIVED

AUG 19 1993

OIL CON. DIV.

DIST. 3

AFFIDAVIT

THIS IS TO CERTIFY that to the best of my knowledge, the above tabulation details the deviation tests taken on AMOCO PRODUCTION COMPANY'S:

Arnold Federal A#1
Sec. 27, T 30N, R 8W
San Juan, New Mexico

CONFIDENTIAL

Signed Jou Arnold
 Title Business Analyst

THE STATE OF COLORADO)
) SS.
 COUNTY OF DENVER)

BEFORE ME, the undersigned authority, on this day personally appeared Jou Arnold known to me to be Business Analyst for Amoco Production Company and to be the person whose name is subscribed to the above statement, who, being by me dully sworn on oath, states that he has knowledge of the facts stated herein and that said statement is true and correct.

SUBSCRIBED AND SWORN to before me, a Notary Public in and for said County and State this 16 day of August, 1993.

Mary Lynn Green
 Notary Public

My Commission Expires: 1-22-95