

EXXON COMPANY, U.S.A.

POST OFFICE BOX 230 • MIDLAND, TEXAS 79702-0230

June 19, 1989

SOUTHWESTERN DIVISION
MIDLAND DRILLING ORGANIZATION

CHARLES E. CHADWICK
MANAGER

W. F. BURCHARD - Operations Superintendent
A. L. SOSSAMAN - Operations Superintendent
D. H. MUTTI - Engineering Manager

LISTED BELOW ARE THE DEVIATION TESTS TAKEN ON THE
SIMON FEDERAL COM. #1:

DEPTH	ANGLE	DEPTH	ANGLE	DEPTH	ANGLE
370	0.25	3,314	2.50	5,495	1.00
801	1.00	3,375	2.75	5,588	1.75
1,350	1.00	3,557	2.25	5,773	1.75
1,818	1.25	3,662	2.00	6,053	2.00
2,287	2.00	3,785	2.25	6,332	1.75
2,444	2.50	3,970	2.00	6,795	1.25
2,594	2.00	4,157	1.75	7,293	2.00
2,721	2.00	4,344	1.50	7,830	0.75
2,781	2.00	4,438	1.50	8,328	1.75
2,907	2.00	4,624	1.25	8,826	1.75
3,001	2.00	5,032	1.00	9,063	1.25
3,094	1.75	5,433	2.00	9,319	2.00
3,219	2.50				

BY: Ellen M. Gansell

SWORN TO and subscribed before me this 19th day of
June, 1989.



Laurie S. Tubbs
Notary Public
Midland, Texas

My commission expires: 5-24-93.