TABULATION OF DEVIATION TESTS

TENNECO OIL COMPANY E&P

DEPTH IN	CLINATION	DEPTH INCLINATION
158	3/4°	
817	1-1/4°	
1309	1-1/4°	REGEIVED
1934	1°	WEGEINED
2334	1°	
3177	1°	MAR 1 4 1986
3521	3/4°	
3815	1-1/4°	OIL CON. DIV.
4318	2°	OIL CON. DIV.
1010	2	DIST. 3

AFFIDAVIT

This is to certify that to the best of my knowledge, the above tabulation details the deviation test taken on Tenneco Oil Company's well: Florance LS #4A, Section 18, T27N-R8W, San Juan County, New Mexico.

Signed: My Jolling
Agent for Tenneco Oil Company

THE STATE OF COLORADO) CITY AND COUNTY OF DENVER)

Before me, the undersigned authority, on this day, personally appeared, known to me to be an Agent for Tenneco Oil Company, and to be the person whose name is subscribed to the above statement, who, being by me duly sworn on oath, states that 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 day of hard, 1956.

My Commission Expires:

November 8, 1988

Wanda & Thomas Notary Public

WELL NO.___ 4A _____ CASING: ====== _9-5/8*OD, __36__LB, __K55_CSG.W/ _____ 250 ____SX :: 11 TOC @ SURFACE. HOLE SIZE_12-1/4", DATE_1-14-'86__. : : REMARKS: __CIRCULATED 20 BBLS CMT TO SURFACE. 299111 __ 7 _*OD,__ 23 _LB,__K-55_CSG.W/____ 240/300 _SX TOC: __ N/A __, HOLE SIZE_8-3/4", DATE _1-19-186__. REMARKS: 2 STAGE CMT JOB W/DV @ 1392'. DID NOT R/O ANY CMT FROM THE DV ON THE 1ST STAGE. HAD GOOD CIRC ON 2ND STAGE, TOC @ 775' BY TEMPERATURE SURVEY. LINER: TOL: @_ 3408'__,W/BOTTOM SET @_ 4735'___. DA 6 !-_4-1/2*OD,__10.5 LB,_ K-55 CSG.W/_____ 300 SXS. 139211 3193! TOC @__TOL _, HOLE SIZE 6-1/4", DATE _1-20-'86__. (3408') 3055' REMARKS: _ REVERSED OUT 40 BBLS CMT FROM TOP OF LINER. CHACRA 3225' TUBING: LONG STRING, SHORT STRING '_2-3/8_OD, _4.70 _LB, J-55 _GRADE, _ 8 _RD, __EUE __CPLG 3408' ₺ LANDED @_4549' KB . SN, PACKER, ETC.___N/A____. :: :: 11 : : _1-1/4"•OD, _2.4 _LB, J-55 _GRADE, _10 _RD, __EUE __CPLG 11 11 LANDED @__3193'KB_. SN, PACKER, ETC.___N/A____. 11 3564111 11 4394' OIL CON. DIV. 4549' MESAVERDE DIST. 3 4703' 4692'-!= 4735' 1

4738' TD ****

LEASE__ FLORANCE LS __