

HOLE DEVIATION AFFIDAVIT

OPERATOR: Arco Oil and Gas Company
 WELL NAME: Maddox WN Federal "C" Com #1E
 DESCRIPTION OF LEASE: 1150' FSL & 1100' FEL
 Section 14, Township 30N, Range 8W
 San Juan County, New Mexico 13 W

RECEIVED

JUN 23 1986

OIL CON. DIV
DIST. 3

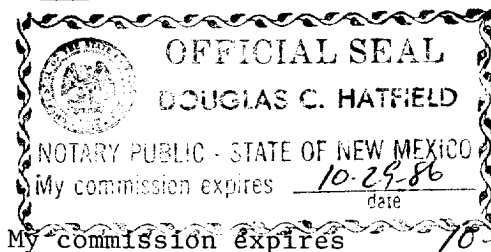
FROM	TO	DEVIATION
0'	90'	1/4°
90'	180'	1/4°
180'	320'	1/4°
320'	410'	1/4°
410'	520'	1/4°
520'	812'	1/4°
812'	1132'	1/4°
1132'	1440'	1/2°
1440'	1748'	3/4°
1748'	2028'	1/2°
2028'	2338'	1/2°
2338'	2646'	3/4°
2646'	2956'	3/4°
2956'	3246'	1/2°
3246'	3550'	1/2°
3550'	3861'	3/4°
3861'	4142'	3/4°
4142'	4400'	1°
4400'	4705'	1°
4705'	5012'	3/4°
5012'	5300'	1°
5300'	5602'	1°
5602'	5915'	1 1/4°
5915'	6228'	1°
6228'	6409'	1°
6409'	6725'	1°

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

AZTEC WELL SERVICING CO.

Sally Sandel
 Sally Sandel, Secretary-Treasurer

SWORN TO AND SUBSCRIBER BEFORE ME by Sally Sandel
 for AZTEC WELL SERVICING CO. this 17th day of June
 1986. To certify which witness my hand and seal of office.

My commission expires 10-29-86

Douglas C. Hatfield
 Notary public in and for
 San Juan County
 State of New Mexico