



Donald L. Wallace
President

SIERRA DRILLING COMPANY

P. O. Box 2681

Midland, Texas 79702

(915) 563-3477

February 26, 1985

Amoco Production Company
P.O. Box 68
Hobbs, New Mexico 88240

Re: Federal "AN" No. 1

Gentlemen

The following is a Deviation Survey for the above referenced well located in Lea County, New Mexico.

200 - 1/4	6100 - 1 1/2	7852 - 3 1/4
400 - 1 1/4	6250 - 1	7915 - 3
650 - 1	6535 - 3/4	7980 - 2 3/4
890 - 1 1/2	6821 - 1 1/2	8074 - 3 1/2
1141 - 1 1/2	7168 - 2 1/2	8135 - 2 1/2
1455 - 1 1/4	7353 - 3	8200 - 3
1706 - 3/4	7415 - 3 1/4	8261 - 2 1/2
2205 - 1/4	7542 - 4	8325 - 2 1/4
2485 - 1	7572 - 4	8391 - 2 1/4
2810 - 3/4	7604 - 4	8510 - 2
3275 - 0	7636 - 3 3/4	8645 - 1 3/4
3743 - 1/4	7667 - 4	8900 - 1 1/2
4246 - 1/4	7700 - 4 1/4	9151 - 1
4740 - 1/4	7730 - 4	9400 - 1
5500 - 1	7755 - 4 1/2	9905 - 1
5813 - 1 1/2	7790 - 3 1/2	10,250 - 3/4
		10,600 - 1

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Sincerely,

Garry L. Flynn
Garry L. Flynn
Drilling Superintendent

STATE OF TEXAS)
)
COUNTY OF MIDLAND)

The foregoing was acknowledged before me this 20th day of March, 1985

Milly C. Wilson
Milly C. Wilson
Notary Public

My commission expires 12/23/85.

RECEIVED

MAY 16 1985

O.C.D.
HOBBS OFFICE