

ARAPAHOE DRILLING CO.

P. O. BOX 26687

ALBUQUERQUE, NEW MEXICO 87125

JOHN E. SCHALK
MANAGING PARTNER

RECEIVED

JUN 24 '81

HOBBS AREA

June 23, 1981

DEVIATION RECORDGulf Oil Corporation
Apache Federal #10E
Section 18, Township 24 North, Range 5 West
Rio Arriba County, New Mexico

DATE	DEPTH	DEVIATION
5-16-81	1079'	1°
5-16-81	1573'	1°
5-16-81	1820'	1°
5-17-81	2408'	1-1/4°
5-17-81	2933'	1-1/4°
5-17-81	2987'	1-1/4°
5-18-81	3338'	1-1/4°
5-18-81	3450'	1°
5-19-81	3957'	1°
5-20-81	4605'	1/2°
5-22-81	5382'	1/2°
5-24-81	5905'	1/2°
5-25-81	6143'	1°
5-26-81	6571'	1-1/2°
5-27-81	6673'	1°

ARAPAHOE DRILLING CO.

John E. Schalk
Managing PartnerSTATE OF NEW MEXICO
COUNTY OF BERNALILLOSworn to and subscribed to before me, a Notary Public,
this 23rd day of June, 1981, by John E. Schalk, Managing
Partner of Arapahoe Drilling Co.OFFICIAL SEAL
LOIS CUNNINGHAM
NOTARY PUBLIC - NEW MEXICO
Notary Bond Filed with Secretary of State
My Commission Expires: 3/7/83
Notary Public