MALLON OIL COMPANY

1099 18th Street, Suite 2750, Denver, Colorado 80202
(303) 293-2333

Davis-Federal #3-15 well
Gavilan Prospect
Section 3: SW/4 SE/4
Township 25 North, Range 2 West
Rio Arriba County, New Mexico

S L O P E T E S T

DEVIATION	DEPTH
1/2°	275'
1/2°	623'
1/2°	1146'
1/2°	2777'
1/2°	3301'
1/2°	3791'
1 3/4°	4273'
1 1/4°	4593'
1/2°	5114'
1 °	5664'
3/4°	6340'
3 °	6835'
3 1/2°	6895'
4 °	6956'
2 3/4°	7017'
2 1/4°	7078'
2 °	7447'
1 °	7695'

State of Colorado §
§
County of Denver §

I, Kevin M. Fitzgerald, Vice President of Engineering at Mallon Oil Company, being furst duly sworn, depose and state the above and foregoing depth and hole deviation figures are true and correct to the best of my information and belief.

NOTARY PUBLIC
ROXANE IRENE SENEY
STATE OF COLORADO

Kevin M. Fitzgerald
Vice President Engineering

Subscribed and sworn before me this 29th day of January, 1987.

My Commission Expires:

Roxane Irene Seney
Notary Public in and for
the State of Colorado