MALLON OIL COMPANY

2850 Security Life Building, Denver, Colorado 80202 (303) 572-1511

Post-Federal #13-6 well

Gavilan Prospect
Section 13: SE/4 NW/4
Township 25 North, Range 2 West
Rio Arriba County, New Mexico

SLOPE TEST

DEVIATION	DEPTH
3 1/4°	268'
1/2°	782'
3/4°	1276'
1 1/2°	1632'
1 •	2013'
1/2°	2502'
3/4°	4007'
1/2°	4528'
1/2°	5013'
1/2°	5262'
1 1/4°	5 97 0'
1 1/4°	6459'
2 °	6979'
1 °	7406'
1/2°	7749'
3/4°	8160'

JUL 03 1986

OIL CON. DIV.)
DIST. 3

State of Colorado § §
County of Denver §

I, Roxane I. Seney, Production Assistant 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.

Roxane I. Seney
Production Assistant

Subscribed and sworn before me this 1st day of July, 1986.

My Commission Expires:

Elizabeth C. Redmond Notary Public in and for the State of Colorado

My Commission expires June 16, 1990