Indone Division

MALLON OIL COMPANY

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

Johnson-Federal #12-5 well

Gavilan Prospect
Section 12: SW/4 NW/4
Township 25 North, Range 2 West
Rio Arriba County, New Mexico

SLOPE TEST

DEVIATION	DEPTH
1/2° 3/4° 1/2° 3/4° 3/4° 3/4° 3/4° 2 1/2° 1/4° 3/4° 1 ° 1/4° 3/4°	DEPTH 265' 760' 1165' 1680' 1876' 2140' 2510' 3029' 3850' 4135' 4718' 5425' 5766'
3/4° 3/4° 3/4° 1 1/4° 3/4°	6193' 6682' 7017' 7753' 8150'

FEB 10703

State of Colorado §

County of Denver §

I, Kevin M. Fitzgerald, Operations Manager of 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.

Kevin M. Fitzgerald Operations Manager

rbed and sworn before me this 6th day of February, 1986.

Confinesion Expires: 01-12-88

Roxane Irene Seney
Notary Public in and for

the State of Colorado

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