

# REPORT OF PROOF OF APPARENT DEVIATION

Benson Mineral Group, Inc.

Operator \_\_\_\_\_

Lease No. NOOC-14205-592

FIELD \_\_\_\_\_

Wildcat

County, ST \_\_\_\_\_

Sandoval, NM

Lease Name & Well No. Navajo 9-22-7 #1

SEC. 9

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22N

R

7W

Degrees Deviation	Deviation Factor	DEGREES DEVIATION	DEPTH FROM SURFACE	LENGTH OF INTERVAL	DEVIATION FACTOR	DEVIATION OF INTERVAL	CUMULATIVE APPARENT DEVIATION	REMARKS
¼	.00436	1°	500	500	.01745	8.725	8.725	
½	.00873	½°	1975	1475	.00873	12.877	21.602	
¾	.01309							
1	.01745							
1¼	.02182							
1½	.02618							
1¾	.03054							
2	.03490							
2¼	.03926							
2½	.04362							
2¾	.04798							
3	.05234							
3¼	.05669							
3½	.06105							
3¾	.06540							
4	.06976							
4¼	.07411							
4½	.07846							
4¾	.08281							
5	.08716							
5¼	.09150							
5½	.09585							
5¾	.10019							
6	.10453							
6¼	.10887							
6½	.11320							
6¾	.11754							
7	.12187							
7¼	.12620							
7½	.13053							
7¾	.13485							
8	.13917							
8¼	.14349							
8½	.14781							
8¾	.15212							
9	.15643							
9¼	.16074							
9½	.16505							
9¾	.16935							
10	.17365							

ATTEST:

*F. Michael Murphy*  
F. Michael Murphy, Secretary

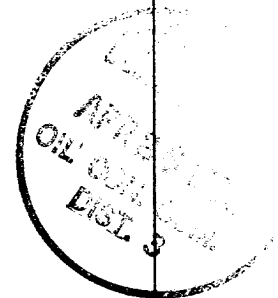
President

9-29-78

Certified as Being True & Correct by \_\_\_\_\_

Title \_\_\_\_\_

Date \_\_\_\_\_



CORPORATE ACKNOWLEDGMENT

STATE OF COLORADO                    )  
  )   ss.  
CITY AND COUNTY OF DENVER )

On 6-30-78, before me personally came the above named  
Bruce D. Benson (who being by me duly sworn did say that he is the \_\_\_\_\_ President of  
Benson Mineral Group, Inc., a corporation, and that the seal affixed to said instru-  
ment is the corporate seal of said corporation) who is personally known to me to be  
the identical person and officer whose name is affixed to the above instrument as \_\_\_\_\_  
President of said corporation, and acknowledged the instrument to be his free and  
voluntary act and deed and the free and voluntary act and deed of said corporation;  
that said corporation executed said instrument and that said instrument was executed,  
signed and sealed on behalf of said corporation by authority of its board of  
directors or by authority of its by-laws.

My Commission Expires

July 25, 1982

*Marlyn M. Markel*  
Notary Public