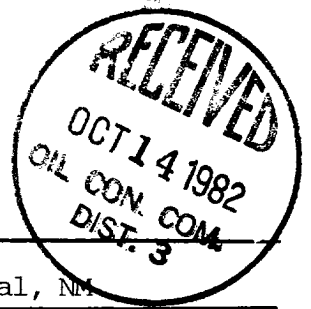


REPORT OF PROOF OF APPARENT DEVIATION



Operator Benson Mineral Group, Inc. Lease No. NM 8899
 FIELD Rusty Chacra County, ST Sandoval, NM

Lease Name & Well No. Federal 25-22-7 #1 SEC. 25 T 22 R 7

Degrees Deviation	Deviation Factor	DEGREES DEVIATION	DEPTH FROM SURFACE	LENGTH OF INTERVAL	DEVIATION FACTOR	DEVIATION OF INTERVAL	CUMULATIVE APPARENT DEVIATION	REMARKS
1/4	.00436	1	500	500	.01745	8.725	8.725	
1/4	.00873							
1/4	.01309							
1	.01745	1/2	1770	1270	.00873	11.0871	19.8121	
1 1/4	.02182							
1 1/4	.02618							
1 1/4	.03054							
2	.03490							
2 1/4	.03926							
2 1/4	.04362							
2 1/4	.04798							
3	.05234							
3 1/4	.05669							
3 1/4	.06105							
3 1/4	.06540							
4	.06976							
4 1/4	.07411							
4 1/4	.07846							
4 1/4	.08281							
5	.08716							
5 1/4	.09150							
5 1/4	.09585							
5 1/4	.10019							
6	.10453							
6 1/4	.10887							
6 1/4	.11320							
6 1/4	.11754							
7	.12187							
7 1/4	.12620							
7 1/4	.13053							
7 1/4	.13485							
8	.13917							
8 1/4	.14349							
8 1/4	.14781							
8 1/4	.15212							
9	.15643							
9 1/4	.16074							
9 1/4	.16505							
9 1/4	.16935							
10	.17365							

ATTEST:

Asst. Secretary

Title President


Date 10-27-78

Certified as Being True & Correct by

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

On the 27th day of October, 1978, before me personally appeared Bruce D. Benson, to me personally known, who being by me duly sworn, did say that he is the President of Benson Mineral Group, Inc. and that the seal affixed to said instrument is the corporate seal of said corporation and that said instrument was signed and sealed in behalf of said corporation by authority of its Board of Directors, and said Bruce D. Benson acknowledged said instrument to be the free act and deed of said corporation.

Witness my hand and seal this 27th day of October, 1978.


Marilyn M. Markel
Notary Public

My Commission Expires July 25, 1982.