

REPORT OF PROOF OF APPARENT DEVIATION

Integrated Energy Inc
~~Benson Mineral Group, Inc.~~

Operator

Lease No. NM-7776

FIELD Wildcat

County, ST Sandoval, NM

Lease Name & Well No. Federal 31-22-6 #1

SEC. 31 T 22N R 6W

Degrees Deviation	Deviation Factor	DEGREES DEVIATION	DEPTH FROM SURFACE	LENGTH OF INTERVAL	DEVIATION FACTOR	DEVIATION OF INTERVAL	CUMULATIVE APPARENT DEVIATION	REMARKS
1/4	.00436							
1/4	.00873	1	500	500	.01745	8.725	8.725	
1/4	.01309							
1	.01745	1/2	1800	1300	.00873	11.349	20.074	
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:

F. Michael Murphy
F. Michael Murphy, Secretary

President

Date 4-25-79

Certified as Being True & Correct by

Title

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

Marjorie M. Minked
Notary Public